Wahl Bros. Suspensions

Rubber Track Suspension

These original lightweight suspensions fit any stock or race 116", 121", 128", 136" or 144" rubber track. They are also available for the narrow Arctic Firecat Chassis. Using the same technology as our cleated track suspensions, you have adjustments to control ski pressure and weight transfer as desired. The dual torsion type adjustable front arm spring allows for smooth front arm movement, making it the quickest suspension available for rubber tracks. Rail centers are 9". These suspensions are used on ice and snow applications. The slides can be removed and wheels can be added to offer separate purposes like grass or asphalt racing. The suspension comes complete with three plastic rear idlers, cross shafts, mounting brackets, standard slides and a front wheel kit. Any option desired can be installed before shipping. Some are listed with the exchange price. Please supply us with rider weight and type of machine.

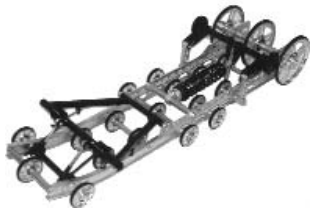
Suspensions

02-165A.....Rubber Track Suspension, 116", 27lbs $795.00
02-160A.....Rubber Track Suspension, 121", 29lbs $805.00
02-820A.....Rubber Track Suspension, 128", 30lbs $865.00
02-821A.....Rubber Track Suspension, 128", FIRECAT, 30lbs $865.00
02-161A.....Rubber Track Suspension, 136", 31lbs $865.00
02-809A.....Rubber Track Suspension, 144", 33lbs $945.00

Options

Fox ZERO PRO Shock Kit (exchange)
02-164E....Includes shock, spring, keeper and spring adjuster $185.00
Fox Float Shock Kit (exchange)
02-195E....MXR Fox Float assembly, Exchange.....$185.00
Rear Idler Kit, Aluminum (exchange)
02-169E....Includes three 8" Aluminum idler wheels with aluminum inserts & spacers. $185.00
Rear Idler Kit, Wear Resistant Aluminum (exchange)
02-215E....Includes three 8" Wear Resistant Idlers w/aluminum inserts $295.00
4th Rear Rubber Idler Kit (exchange)
02-166E....Includes one 8" Rubber idler wheel and three spacers. $35.00
4th Rear Idler Kit, Aluminum (exchange)
02-171E....Includes four 8" Aluminum idler wheels with aluminum inserts & spacers. $325.00
4th Rear Idler Kit, Wear Resistant Aluminum (exchange)
02-217E....Includes four 8" Wear Resistant Idlers w/aluminum inserts. $375.00
Longer Front Arm upgrade, (exchange)
02-189E....Long Front Arm - Rubber Track, (4" Longer).....$65.00
Long Travel Rear Scissor, 128", Firecat, (exchange)
02-167E....Exchanges the Short travel for the long. $95.00
Long Travel Rear Scissor, 116", 121",128", 136" & 144" (exchange)
02-168E....Exchanges the Short travel for the long. $95.00

Wear Resistant Grass/Ice Drag Suspension



One of our newest suspensions is an awesome showpiece that is designed for the grass. It features aluminum wear resistant 3 1/4" idlers and 8" rear idlers. This makes it our lightest wheeled suspension. The torsion type adjustable front arm springs allow fluid movement along with dual limiter bolts to adjust direction of the machine. Rear suspension travel is 3". Slides can be added for winter use. Unit comes standard with an oil shock, but a Fox gas or air shock can be added at an exchange price. Please supply us with driver weight and type of chassis. Also available with lightweight rubber wheels.

Wear Resistant

02-803A.....Grass Drag Suspension, Wear Resistant, 121" $1795.00
02-804A.....Grass Drag Suspension, Wear Resistant, 128" $1925.00
02-805A.....Grass Drag Suspension, Wear Resistant, 128" FIRECAT .$1925.00
02-806A.....Grass Drag Suspension, Wear Resistant, 136" $2050.00
02-808A.....Grass Drag Suspension, Wear Resistant, 144" $2095.00

Rubber

02-794A.....Grass Drag Suspension, Lightweight Rubber, 121".....$1275.00
02-795A.....Grass Drag Suspension, Lightweight Rubber, 128".....$1295.00
02-796A.....Grass Drag Suspension, Lightweight Rubber, 136".....$1325.00
02-797A.....Grass Drag Suspension, Lightweight Rubber, 144".....$1350.00

Options

Fox ZERO PRO Shock Kit (exchange)
02-164E...Includes shock, spring, keeper and spring adjuster.....$185.00
Fox Float Shock Kit (exchange)
02-195E...MXR Fox Float assembly, Exchange $185.00
4th Rear Idler Kit, Wear Resistant Aluminum (exchange)
02-219E…Includes one 8" Wear Resistant Idler Wheel and three spacers, (Wear Resistant Suspension).....$132.95
4th Rear Rubber Idler Kit (exchange)
02-166E....Includes one 8" Rubber idler wheel and three spacers, (Lightweight Rubber Suspension) $35.00
Longer Front Arm upgrade, (exchange)
02-189E…Long Front Arm - Rubber Track, (4" Longer).....$65.00

Wear Resistant & Rubber Track Suspension Components

1997-Present Wahl Suspension Models

Front Arm

02-231…..Spring Eyebolt, 5/16" x 5" $2.00
02-233…..Spring Roller $4.95
02-236…..Front Arm Spring, RH.....$14.00
02-237…..Front Arm Spring, LH $14.00
02-184…..Moly Limiter Tee, 1997-Present $24.00
02-186…..Limiter Eyebolt, 5 5/8" $3.00
02-185…..Limiter Eyebolt, 6 5/8" $3.50
02-187…..Limiter Eyebolt Spacer, Aluminum $1.25
02-238…..Aluminum Cross Shaft, 5/8" x 8 3/4" $10.75
02-229…..Front Arm w/Torsion Springs $115.00
02-242…..Front Arm w/Torsion Springs, FIRECAT.....$115.00
02-197…..Long Front Arm Assembly $145.00

Wear Resistant Rubber Track Suspension Components Cont.

Rear Scissor

02-230A...Rear Scissor w/Idlers, '97-present, 1 3/4" Travel $195.00
02-225A...Rear Scissor w/Idlers, Rubber Track, Firecat $195.00
02-102A...Long Travel Rear Scissor w/Idlers, Rubber Track.....$225.00
02-101A...Long Travel Rear Scissor w/Idlers, Rubber Track, Firecat $225.00
02-239A...Rear Scissor Idler with Bearing, Rubber, 3 1/4" $31.95
02-235A...Rear Scissor Idler with Bearing, Plastic, 3 1/4".....$31.95
02-238.....Aluminum Cross Shaft, 5/8" x 8 3/4".....$10.75

Shocks

02-240.....Standard Shock, 1997-Present Rubber $105.00
02-194.....Standard Spring Adjuster, 1.390" ID $12.00
02-192.....Fox Spring Keeper, 1 1/2" ID $8.00
02-200.....Standard Spring Keeper, 1 7/8" ID $14.00
02-238.....Aluminum Cross Shaft, 5/8" x 8 3/4".....$10.75
02-256.....Fox Shock Cross Shaft, 3/4" x 8 3/4" $11.75
02-246A...Standard Shock Assy, w/Keeper & Adjuster $130.00
11-348A...Fox Float Shock, 12.5" Length, ea. $348.00
02-248A...Fox Shock, 1997-Present Rubber, (Shock Only) $215.00
02-252A...Fox Shock Assy, w/Shaft, Spacers, Keeper & Adjuster $255.00

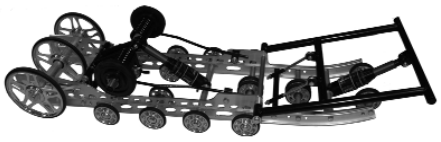
Rear Axle

02-254.....Aluminum Rear Axle, 13 3/4" $34.00
02-208.....Tensioner Block, Rear Axle $4.25
02-210.....Tensioner Bolt, 3/8"-16T x 4" $1.25
02-209A...Tensioner Block w/Adjuster Bolt & Fasteners.....$6.25

Rails

02-263.....Rubber Track Suspension Rail, 116" $135.00
02-260.....Rubber Track Suspension Rail, 121" $135.00
02-253.....Rubber Track Suspension Rail, 128" $145.00
02-261.....Rubber Track Suspension Rail, 136" $145.00
02-734.....Rubber Track Suspension Rail, 144" $145.00

'08 Wahl Grass/ Ice Suspension



The latest suspension that every calls about. There is no other suspension available that maintains traction in the rough as this can. Featuring a new array of suspension components from the front arm to the rear scissor, these suspensions sport two Fox Float Shocks and Dual Rear Torsion Springs. We offer these with Wear Resistant Billet wheels or standard rubber wheels. Available in four lengths, 121", 128", 136" or 144", these suspensions put you in the winners circle. (Wheel quantities are listed with suspensions.)

Rubber

02-882A.....'08 Grass Suspension, 121", (16 - 3 1/4" Wheels) $1995.00
02-883A.....'08 Grass Suspension, 128", (18 - 3 1/4" Wheels) $2035.00
02-884A.....'08 Grass Suspension, 136", (21 - 3 1/4" Wheels) $2125.00
02-885A.....'08 Grass Suspension, 144", (23 - 3 1/4" Wheels) $2155.00

Wear Resistant

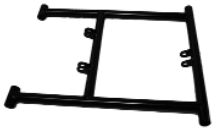
02-886A.....'08 Grass Suspension, 121", (16 - 3 1/4" Wheels) $2345.00
02-887A.....'08 Grass Suspension, 128", (18 - 3 1/4" Wheels) $2395.00
02-888A.....'08 Grass Suspension, 136", (21 - 3 1/4" Wheels) $2495.00
02-889A.....'08 Grass Suspension, 144", (23 - 3 1/4" Wheels) $2550.00

Ice Drag w/o Wheel Kits

02-890A.....'08 Ice Drag Suspension, 121" $1675.00
02-891A.....'08 Ice Drag Suspension, 128" $1675.00
02-892A.....'08 Ice Drag Suspension, 136" $1795.00
02-893A.....'08 Ice Drag Suspension, 144" $1795.00

08 Grass/Ice Drag Suspension Components

Replacement components for the newest Wahl grass suspensions. 121", 128", 136" and 144".



Front Arm Components

02-854.....Front Arm, '08 Grass $145.00
02-856.....Front Arm Mounting Insert $9.00
02-750.....Moly Limiter Tee $24.00
02-238.....Limiter Tee Cross Shaft, Aluminum.....$10.75
02-185.....Limiter Eyebolt, 3/8" x 6 5/8".....$3.50
02-187.....Limiter Eyebolt Spacer, Aluminum $1.25

Rear Arm Components

02-867A...Rear Scissor, '08 Grass $170.00
02-875.....Aluminum Shaft, Rear Scissor, 3/4" x 7 1/2" $11.75
02-868.....Rear Scissor Limiter Tee.....$18.00
02-869.....Limiter Tee Insert.....$3.25
02-231.....Spring Eyebolt, 5/16" x 5" $2.00
02-870.....Slider Block, Rear Spring, Plastic $5.50
02-871.....Aluminum Insert, Slider Block.....$2.25
02-872.....Plastic Inner Wear Tube, Torsion Spring, Rear.....$3.85
02-151.....Nylon Bushing, Lower Pivot Shaft $2.75
02-265A...Rear Scissor Idler with Bearing, 4 1/2" OD $32.95
05-814.....NTN 1" Bearing with Set Screws (6205 Style) $18.65

Torsion Springs

02-960.....LH Torsion Spring, .375" Wire Diameter $52.95
02-962.....RH Torsion Spring, .375" Wire Diameter $52.95
02-964.....LH Torsion Spring, .393" Wire Diameter $52.95
02-966.....RH Torsion Spring, .393" Wire Diameter $52.95
02-968.....LH Torsion Spring, .406" Wire Diameter $52.95
02-970.....RH Torsion Spring, .406" Wire Diameter $52.95

Rear Axle Components/ Cross Shafts

02-238.....Aluminum Cross Shaft, 5/8" x 8 3/4".....$10.75
02-256.....Aluminum Cross Shaft, 3/4" x 8 3/4".....$11.75
02-329.....Shouldered Wheel Spacer (for 3 1/4" Idler) $5.00
02-254.....Aluminum Hex Rear Axle, 13 3/4" $34.00
02-874.....Aluminum Spacer, Rear Axle, 1.350" Long (Outer) $3.50
02-873.....Aluminum Spacer, Rear Axle, 4.085" Long (Center).....$6.75
02-208.....Tensioner Block, Rear Axle.....$4.25
02-210.....Tensioner Bolt, 3/8"-16T x 4" $1.25

Shocks

11-335.....Fox Shock, Float, MXR, ea. $310.00
02-153.....Plastic Insert, Fox Float Shock, 3/4" x 7/8" x 3/4" Long $2.75
11-293.....Aluminum Insert, 3/8" ID $2.95

Idler Wheels

02-387.....Lightweight Idler Wheel, 8" Rubber $29.95
02-699A...Wear Resistant Wheel, 8" $129.95
02-383.....Lightweight Idler Wheel, 3 1/4", Rubber $16.95
02-691A...Wear Resistant Wheel, 3 1/4" $42.95
02-291A...Lightweight Idler Wheel w/ Spacer, 3 1/4", Rubber $23.00
02-840A...Wear Resistant Wheel w/ Spacer, 3 1/4" $44.95
02-301A...Lightweight Centered Dual Wheel Kit, 3 1/4" Rubber $49.95
02-839A...Wear Resistant Centered Dual Wheel Kit, 3 1/4".....$89.95
02-305A....Lightweight Triple Wheel Kit, 3 1/4" Rubber $64.95
02-846A...Wear Resistant Triple Wheel Kit, 3 1/4" $124.95

Rails

02-736.....Grass Drag Suspension Rail, 121"/ 128" $135.00
02-738.....Grass Drag Suspension Rail, 136"/ 144" $145.00

Oval Race Suspension

The same suspension used in our winning Champ 440 & Open 600 machines. Suspensions are available for the 106", 116" & 121" Rubber Tracks. Features .393" diameter torsion springs on rear arm with a Fox Shock. Torsion springs are available in softer or stiffer compositions. Ride height is adjustable with a limiter bolt on rear arm. Front arm is of an open design with an adjustable limiter and one torsion spring. The open design of the suspension arm allows the suspension rails to pass through for added travel. The three rear idlers are 8" and have additional track deflection wheels throughout suspension. Extra wide slides that are for use with the narrower tracks are available at an exchange price or separately. It has two lube line fittings through rail and add-on side lube fittings are also available separately. Please specify your type of machine and rider weight when ordering. 106" suspension components are available upon special request.

02-814A…..Oval Race Suspension, 106", 31 lbs $1295.00
02-818A…..Oval Race Suspension, 116", 32 lbs $1295.00
02-819A…..Oval Race Suspension, 121", 33 lbs $1295.00

Oval Susp. Options

02-169A…..**Rear Idler kit, Aluminum (Exchange)**: includes three 8" Aluminum Idlers with aluminum inserts. $185.00
02-215A…..**Rear Idler Kit, Wear Resistant Aluminum (Exchange)**: Includes three 8" wear resistant aluminum idlers with aluminum inserts. $295.00
02-226E…..**Extra Wide UHMW Slides, pr. (Exchange)** $24.95

Extras

06-763A…Side Lube Fitting with Clamp, ea. $8.95
06-696…..Brass Lube Fitting, 1/4"-20 Thread, ea. $4.75
06-785A....Lubrication System $119.95

Oval Suspension Components

Front Arm

02-860…..Front Arm, Oval, Champ Suspension $145.00
02-861…..Front Arm Mounting Insert, Aluminum $7.00
02-862…..Moly Limiter Tee $24.00
02-827…..Front Limiter Idler Shaft, Aluminum $28.00
02-186…..Limiter Eyebolt, (Front & Rear), 3/8" x 5 5/8" $3.00
02-187…..Limiter Eyebolt Spacer, Aluminum $1.25
02-863…..Limiter Safety Strap, 1 1/8" x 16" $5.00
02-236…..Front Arm Torsion Spring, RH $14.00
02-237…..Front Arm Torsion Spring, LH $14.00
02-864…..Front Arm Spring Slider $5.25
02-865…..Plastic Inner Wear Tube, Front Arm Spring $3.50
02-866…..Spring Tensioner Eyebolt, Front Arm $7.50

Rear Scissor

02-867A…Rear Scissor $170.00
02-868…..Rear Scissor Limiter Tee $18.00
02-875…..Aluminum Shaft, Rear Scissor, 3/4" x 7 1/2" $11.75
02-869…..Limiter Tee Insert, Aluminum $3.25
02-231…..Spring Eyebolt, 5/16" x 5" $2.00
02-870…..Rear Spring Slider Block, Plastic $5.50
02-871…..Aluminum Insert, Slider Block $2.25
02-872…..Plastic Inner Wear Tube, Torsion Spring, Rear $3.85
02-151…..Plastic Bushing, Rear Scissor $2.75

Rear Torsion Springs: Available in the softer .375" wire diameter and a stiffer .406" wire diameter.

02-960…..LH Torsion Spring, .375" Wire Diameter $52.95
02-962…..RH Torsion Spring, .375" Wire Diameter $52.95
02-964…..LH Torsion Spring, .393" Wire Diameter $52.95
02-966…..RH Torsion Spring, .393" Wire Diameter $52.95
02-968…..LH Torsion Spring, .406" Wire Diameter $52.95
02-970…..RH Torsion Spring, .406" Wire Diameter $52.95

Rear Axle and Cross Shafts

02-238…..Aluminum Cross Shaft, 5/8" x 8 3/4" $10.75
02-256…..Aluminum Cross Shaft, 3/4" x 8 3/4" $11.75
02-254…..Aluminum Hex Rear Axle, 13 3/4" $34.00
02-873…..Aluminum Idler Spacer, Center, 4.085" $6.75
02-874…..Aluminum Idler Spacer, Outer, 1.350" $3.50
02-208…..Tensioner Block Assembly, Rear Axle $4.25
02-210…..Tensioner Bolt, 3/8"-16T x 4" $1.25

Shocks

02-876A…Fox Shock Assembly, (Includes Inserts) $259.95
02-245…..Plastic Insert, Fox Shock, 3/4" x 1" x 3/4" Long $1.50
11-293…..3/8" ID Aluminum Shock Eyelet Insert $2.95
11-291…..Aluminum Shock Eyelet Insert, 5/16" ID, ea. $2.95

Replacement Wheels

02-388…..Idler Wheel, 8" $28.95
02-378…..Idler Wheel, 5.350" (Limiter tee shaft) $18.95
02-327A...Rear Scissor Idler w/Bearing, 5" $32.95
02-371…..Idler Wheel, 2 3/4" $13.95

Rail Components

02-824…..Oval Suspension Rail, 116" $160.00
02-825…..Oval Suspension Rail, 121" $160.00
02-826…..Slide Rail Nose Piece, Plastic $6.95
02-004…..UHMW Slide, Standard, ea. $21.00
02-022…..Super Slippery Slide, ea. $48.00
02-042…..Hyperfax, Wahl Suspension, pr. $189.95
02-001…..Standard UHMW Slide, 1.475" wide (For 13 1/2" tracks) $29.95

Lubrication System

Wahl Brothers offers an entire lube system for use in Oval racing. This lube system includes 6 lube line inserts for restricting and helping to regulate the flow of fluid through the line, 4 T fittings, 4 Side lube fittings with clamps, 2-90 degree fittings with grommet for running the lines through tunnel, 10 ft. of 3/16" fuel line, 1 dual outlet fuel pump and one shut off valve. This system is designed to be used in conjunction with the Wahl Champ suspension that already has 2 lube line fittings in the rail. Parts can be purchased as a kit or independently. Lube tanks and through the rail brass lube fittings are sold separately.

Lube System

06-785A…Lubrication System $119.95

Lube System Replacement Parts

02-349…..Aluminum Lube Line Insert, .050" ID $2.15
06-764…..Fuel Line T-Fitting, 3/16" $1.85
06-766…..90 Degree Fitting w/Grommet, 3/16" & 1/4" $4.25
06-740…..Fuel Line, 10 ft., 3/16" ID $9.95
06-710…..Fuel Pump. Dual Round (Flush Mount) $29.95
06-772…..Fuel Shut Off Valve, 1/4" $11.50
06-697…..Brass Lube Fitting, Press-In $3.95
06-696....Brass Lube Fitting, 1/4"-20 .....$4.75
06-763A...Side Lube Fitting w/Clamp $8.95
06-956....Wedge Lube Tank, 3.3 qts. $50.00
06-944....Lube Tank Cap $10.45

Cleated Ice Suspensions

Building stronger and easily tunable suspensions has always been a priority at Wahl Bros. New designed front and rear suspension arms are stronger, lighter and have less flex than the previous designs. The dual front limiter eye bolts increase your ability to adjust the straightness of your machine. Rail centers are 7 1/2". These frames come standard with an oil shock, two rear idlers, a front wheel kit and UHMW slides. We can install any other option you desire. Some are listed with the exchange price. Wheel kits designed for the grass work great in all minimal lube conditions. Please supply us with rider weight, type of machine and the intended use for proper spring selection. Cross shafts and mounting brackets are supplied, please check the tunnel width of your machine.

02-110A….Cleated Track Suspension, 102", 21 lbs $745.00
02-112A….Cleated Track Suspension, 112", 23 lbs $745.00
02-114A….Cleated Track Suspension, 118", 24 lbs $745.00
02-116A….Cleated Track Suspension, 121", 25 lbs $745.00
02-118A….Cleated Track Suspension, 132", 27 lbs $775.00

Cleated Suspension Options

02-126E…**Fox ZERO PRO Shock Kit (exchange)** Includes shock, spring, keeper and threaded spring adjuster. $185.00
02-128E…**3rd Rear Idler Kit (exchange)** Includes shaft with spacers and one 8" idler wheel.....$35.00
02-127E….**Aluminum Rear Idlers, 2-wheel (exchange)** 2-Billet 8" Aluminum Wheels w/Inserts.....$120.00
02-213E….**Wear Resistant Rear Idlers, 2-wheel (exchange)** 2- Wear Resistant 8" Idlers w/Inserts.....$175.00
02-169E….**Aluminum Rear Idlers, 3-wheel (exchange)** 3-Billet 8" Aluminum Wheels w/Inserts $185.00
02-215E…..**Wear Resistant Rear Idlers, 3-wheel (exchange)** 3- Wear Resistant 8" Idlers w/Inserts.....$295.00
02-129E…**Long Travel Rear Scissor (exchange)** Increases travel from 1 3/4" to 3". $95.00

Add On

Carrier Wheel Kit

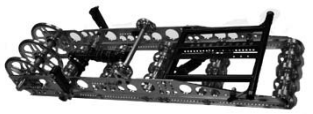
02-125A….**Carrier Wheel Kit**: Two 3 1/4" idler wheels pressed on rear scissor to deflect guides on tracks used for oval racing.....$63.95
02-121A…**Dual Wheel Kit:** Includes 7 1/4" shaft, spacers, fasteners and two 2 ¾" idler wheels. Can be used below front arm at the bend of the rail. $43.00
02-122A…**Suspension Wheel Kit**: Includes four 5" wheels with spacers, two 5" wheels with blocks and fasteners Fits 102" through 121" $145.00
02-124A….**Suspension Wheel Kit**: Includes six 5" wheels with spacers, two 5" wheels with blocks and fasteners Fits: 132" $190.00

Cleated Track Suspension Components

Replacement Front Arm and Rear Scissor parts for the 1997-current Wahl Bros. Cleated Suspensions.

02-179A…Front Arm w/Torsion Springs, Cleated.....$115.00
02-182A…Rear Scissor, w/Idlers, 1997-Present, Cleated $195.00
02-239A…Rear Scissor Idler w/Bearing, Rubber.....$31.95
02-184…..Moly Limiter Tee, '97-Present $24.00
02-188…..Aluminum Cross Shaft, 5/8" x 7 1/4".....$10.75

Wahl 2010 Asphalt Suspension



Our newest suspension for asphalt drag racing. Featuring Fox Float Shocks front and rear for infinite adjustability. Dual front limiter bolts mounted outward make for easy front arm adjustment. Location of the billet 3 1/4" rollers is easily accomplished with the fully drilled suspension rails. The aluminum 9" rear idlers along with the open rear suspension arm design keeps the top of the track flat from drivers to rear idlers. Adjustable height carrier wheels help accomplish that allowing for greater top speed and increased ET's. A serious suspension for serious racers.

02-894A…..2010 Wahl Asphalt Suspension, 121" $2895.00
02-895A…..2010 Wahl Asphalt Suspension, 128" $2895.00
02-896A…..2010 Wahl Asphalt Suspension, 136" $2895.00

2010 Asphalt Suspension Components

Replacement components for the asphalt race suspensions. 121", 128" and 136".

Front Arm Components

01-250….Moly Front Arm.....$155.00
01-251….Shaft, Front Arm Pivot, 3/4" x 11 3/8" $12.50
01-252….Limiter Bolt w/Tube $22.50
01-253….Pivot Slider, Limiter Bolt.....$18.00
01-254….Insert, Rail, Pivot Slider, '10 Asphalt.....$15.00
01-245….Moly Shock Mount, Front, Float R $48.00
02-151….Bushing, Plastic, 3/4" ID ea. $2.75

Rear Arm Components

02-739….Shock Shaft, Rear, Splined, ea. $155.00
02-742….Aluminum Housing w/Bushing, Rear Shock Shaft, ea. $64.95
02-743….Aluminum Rear Arm w/Bushing, Splined, ea. $57.95
02-746….Moly Link, Rear Arm, ea. $65.00
02-748….Steel Insert, Moly Rear Link, Shouldered, ea. $19.95
02-759….Insert, Moly Link, ea. $4.00
01-244….Moly Shock Mount, Rear, MXR $48.00

Shocks

11-335….Fox Shock, Float, MXR, 10 1/4", ea.....$310.00
11-333….Mini Fox Float R Shock, 7 7/8", ea $254.95
11-291….Aluminum Shock Eyelet Insert, 5/16" ID, ea. $2.95
11-293….Aluminum Shock Eyelet Insert, 3/8" ID, ea. $2.95

Carrier Wheels

01-246….Carrier Wheel Bracket, RH, Aluminum $16.00
01-247….Carrier Wheel Bracket, LH, Aluminum $16.00
02-405A..Idler Wheel, 3 1/4" Aluminum, 5/8" ID $41.50
01-248….Shaft, Carrier Wheel, Shouldered $18.00
01-249….Spacer, Outer, Carrier Wheel Shaft $2.50

2010 Asphalt Suspension Components Continued Next page...

...2010 Asphalt Susp. Comp. Continued

Rollers

02-788A....Asphalt Roller Assy, Five Wheel (Includes bearings, shaft, spacers) $194.95
02-789A....Asphalt Roller Assy, Six Wheel (Includes bearings, shaft, spacers) $199.95
02-786.....Axle, Aluminum Roller, Shouldered, 11.345" $19.50
02-787.....Aluminum Axle Spacer, Roller.....$4.50

Rear Axle Components

02-420A...9" Spoked Aluminum Idler Wheel, 6205 Bearing $129.95
01-243.....Aluminum Rear Axle, ea. $42.00
01-241.....Aluminum Spacer, Rear Axle, Center, ea. $4.50
01-242.....Aluminum Spacer, Rear Axle, Outer, ea. $4.00
02-207.....Rear Axle Adjusting Bushing, Alum., ea. $24.95
02-201.....Tensioner Block, Rear Axle, 7/16"-14T, ea. $13.95
02-203.....Tensioner Bolt, 7/16"-14 x 3 5/8", ea. $11.60

Rails

02-783.....2010 Asphalt Suspension Rail, 121".....$185.00
02-784.....2010 Asphalt Suspension Rail, 128".....$185.00
02-785.....2010 Asphalt Suspension Rail, 136" $185.00

Suspension Mounting Components

When sold as a kit these shafts are supplied with the necessary bushings to convert your Wahl Bros. Suspension to any machine. Kit consists of two aluminum shafts and four nylon bushings. Special widths are also available.

Cross Shaft Kits

02-131A....Cross Shaft Kit, Arctic Firecat, 13 3/4".....$34.00
02-133A....Cross Shaft Kit, IQ Chassis, 15 1/2" $34.00
02-130A....Cross Shaft Kit, Old Style Arctic & Yamaha, 15 7/8" $34.00
02-132A....Cross Shaft Kit, Polaris & Ski-Doo DSA - Present, 16 1/4" $34.00
02-134A....Cross Shaft Kit, 1997- Present Yamaha, IFS, 16 1/2".....$34.00
02-136A....Cross Shaft Kit, Newer Arctic's, 16 3/4".....$34.00
02-137A....Cross Shaft Kit, 17" $34.00
02-138A....Cross Shaft Kit, Yamaha Telescopic Strut, 17 1/4" $34.00
02-140A....Cross Shaft Kit, Ski-Doo, PRS, 17 1/2" $34.00

Cross Shafts

02-141.....Aluminum Cross Shaft, 13 3/4".....$12.50
02-145.....Aluminum Cross Shaft, 15 1/2".....$12.50
02-143.....Aluminum Cross Shaft, 15 7/8".....$12.50
02-142.....Aluminum Cross Shaft, 16 1/4".....$12.50
02-144.....Aluminum Cross Shaft, 16 1/2".....$12.50
02-146.....Aluminum Cross Shaft, 16 3/4".....$12.50
02-147.....Aluminum Cross Shaft, 17".....$12.50
02-148.....Aluminum Cross Shaft, 17 1/4".....$12.50
02-149.....Aluminum Cross Shaft, 17 1/2".....$12.50

Cross Shaft Bushings

02-150.....Nylon Bushing, For 13 3/4",15 1/2", 15 7/8" & 16 1/4" Shafts.....$2.15
02-151.....Nylon Bushing, For 16 1/2" Shafts $2.75
02-154.....Nylon Bushing, For 16 3/4" Shafts $2.75
02-157.....Nylon Bushing, For 17" Shafts $2.75
02-156.....Nylon Bushing, For 17 1/4" Shafts $2.75
02-158.....Nylon Bushing, For 17 1/2" Shafts $2.75
02-155.....Nylon Bushing, 3/4" ID, 1" OD x 1" Long (non-machined) $2.15

Suspension Mounting Brackets

Includes two front and two rear mounting plates along with .. rivets to fasten. Used to mount Wahl suspensions into your stock tunnel.

02-159A...Suspension Mounting Brackets $12.95

Front Arm Kit (Update)

The torsion type adjustable spring setup for the front arm replaces the pre-2000 die spring system. Kit includes front arm with springs, two spring rollers, and two 5/16" x 4 1/2" eyebolts.

02-227A.....Front Arm Kit, Update, Rubber Track Suspension $125.00

Front Arm Suspension Adjuster

Now you can easily adjust your front arm with little effort and easy to install hardware. Composed of lightweight Aluminum and Moly-plating, this adjuster allows 1 1/2" of heightening and lowering adjustment. Comes with 10-32 cap screws that can be easily placed into your tunnel. Available with a stainless steel adjuster bolt, Wahl Brothers has made one more way to make your testing easier and more efficient.

Adjuster

02-181A... Front Arm Suspension Adjuster, Stainless Steel Bolt, pr...$137.50

Replacement Components

02-1831....Aluminum Adjuster Bracket, Outer, Front Arm, ea. $24.95
02-1835....Suspension Adjuster Bolt, Stainless Steel, Front Arm, ea. $28.95
02-1833....Adjuster Bolt Sleeve, Front Arm, ea. $5.95
02-1834....Steel Adjuster Plate, Inner Front Arm, ea. $9.25

Long Travel Front Arm

This front arm is 4" longer than the original arm found on most of the Wahl suspensions before 2005. It requires that your rails have two different mounting locations for the front arm. The longer front arm helps to slow the dampening process that takes place in the front suspension. Sold with all parts needed to place in your suspension.

02-178A..... Long Front Arm Assy. Rubber Track $165.00

Front Arm Springs

Fits earlier cleated and rubber track suspensions w/o torsion springs. These springs are used on the front limiter Tee to help with front arm tension. They can be incorporated into almost any Wahl Suspension.

02-350.....3" Front Arm Spring, 228 lb., Blue $12.00
02-352.....3 1/2" Front Arm Spring, 224 lb., Blue $12.00
02-354.....3" Front Arm Spring, 258 lb., Red.....$12.00
02-356.....3 1/2" Front Arm Spring, 280 lb., Red.....$12.00
02-358.....3" Front Arm Spring, 490 lb., Gold $12.00
02-360.....3 1/2" Front Arm Spring, 480 lb., Gold $12.00

Long Travel Rear Scissor

Designed for use on the grass or snow where more weight transfer may be desired. This increases the travel from 1 3/4" to 3". Your standard shock may be used with this assembly. Rear Scissor mounting location is 1" higher in the tunnel. Works on all width tracks.

Scissor Assemblies
02-102A....Long Travel Rear Scissor, '97-Present Rubber Track $225.00
02-101A....Long Travel Rear Scissor, Rubber, Firecat $225.00
Components
01-059.....Long Travel Aluminum Link, ea. (w/Bronze Bushing).....$27.25
02-098.....Long Travel Rear Scissor, Rubber (painted part only) $115.00
02-109A...2 3/4" Dual Wheel Kit, Long Travel Rear Scissor, Rubber ..$43.00
02-108A...2 3/4" Dual Wheel Kit, Long Travel Rear Scissor, Wear Resistant $89.95

Narrow Track Rear Scissor Conversion

This Long Travel kit moves a carrier wheel kit into the middle of your rails to help with support on the narrow tracks. An adaptable arm that bolts right into your current long travel aluminum link on your Wahl Bros. Rear scissor. This is the upper portion of the scissor only. For the 13.5" & 14" rubber tracks.

02-747A....Narrow Track Conversion Scissor, Rubber Wheels.....$160.00
02-749A....Narrow Track Conversion Scissor, Wear Resistant Wheels $205.00

Rear Scissor Assemblies

The newest technology available from the suspension department at Wahl Bros. Racing. This lightweight, long travel rear scissor is featured on the Wahl Bros. newest suspensions available. The transfer of this scissor can be altered to conform to your needs. Works with Wahl Bros. newest rails, rail modification may have to be made for others. There are two styles available. Both assemblies include the rear scissor, spring sliders, pivot shaft and carrier wheels. Order the torsion springs separately.

Assemblies
02-859A....Oval & '08 Grass Rear Scissor Assembly $325.00
02-858A....'08 Asphalt Rear Scissor Assembly $325.00
Torsion Springs
02-960.....LH Torsion Spring, .375" Wire Diameter $52.95
02-962.....RH Torsion Spring, .375" Wire Diameter $52.95
02-964.....LH Torsion Spring, .393" Wire Diameter $52.95
02-966.....RH Torsion Spring, .393" Wire Diameter $52.95
02-968.....LH Torsion Spring, .406" Wire Diameter $52.95
02-970.....RH Torsion Spring, .406" Wire Diameter $52.95

Suspension Springs

9" Progressive Suspension Springs
All springs fit the standard oil shock or the Fox shock on all Wahl Suspension except for two springs denoted as having a smaller ID. They fit the Progressive Oil shocks and older Arctic Cat shocks only because the diameter is smaller.

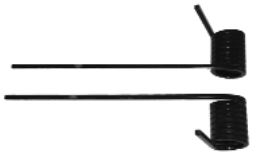
02-279 ....9" Progressive Suspension Spring, 70/100 lb, 1 5/8" ID $40.00
02-281 ....9" Progressive Suspension Spring, 100/140 lb, 1 5/8" ID $40.00
02-282 ....9" Progressive Suspension Spring, 115/155 lb, 1 7/8" ID $40.00
02-283 ....9" Progressive Suspension Spring, 130 lb, 1 7/8" ID $40.00
02-284 ....9" Progressive Suspension Spring, 155 lb, 1 7/8" ID $40.00
02-285 ....9" Progressive Suspension Spring, 175 lb, 1 7/8" ID $40.00
02-286 ....9" Progressive Suspension Spring, 195 lb, 1 7/8" ID $40.00
02-287 ....9" Progressive Suspension Spring, 200/350 lb, 1 7/8" ID $40.00

Polaris Shock Springs

These Genuine Polaris Springs, unless otherwise noted, are available in 4 lengths. ID is 1 7/8". Can be used for front suspension springs and rear suspension springs.

6" Spring
02-900.....85 lb. Black Spring, OEM 7041830-067 .....$79.95
02-901.....100 lb. Black Spring, OEM 7041831-067 .....$81.45
02-902.....120 lb. Black Spring, OEM 7041832-067 .....$79.95
02-903.....140 lb. Black Spring, OEM 7041833-067 .....$79.95
02-905.....200 lb. Silver Spring $74.50
7" Spring
02-906.....85 lb. Black Spring, OEM 7041362-067 .....$69.75
02-907.....100 lb. Black Spring, OEM 7041678-067 .....$69.75
02-908.....120 lb. Black WORKS Spring, (1.780" ID).....$60.00
02-909.....150 lb. Black WORKS Spring, (1.780" ID).....$60.00
02-910.....160 lb. Black Spring, OEM 7041826-067 .....$59.50
02-911.....180 lb. Black Spring, OEM 7041827-067 .....$57.95
02-912.....200 lb. Black Spring, OEM 7041828-067 .....$57.95
02-913.....220 lb. Black Spring, OEM 7041829-067 .....$51.95
7.50" Spring
02-915.....85 lb. Black Spring, OEM 7041561-067 .....$57.95
02-916.....126 lb. Black Spring, OEM 7041364-067 .....$26.95
02-917.....160 lb. Black Spring, OEM 7041914-067 .....$28.95
02-918.....170 lb. Black WORKS Spring, (1.780" ID).....$45.00
02-919.....170 lb. Black Spring, OEM 7042050-067, (Larger ID) $26.95
02-920.....190 lb. Black Spring, OEM 7041870-067 .....$46.50
02-921.....200 lb. Black Spring, OEM 7041797-067 .....$46.50
02-922.....200/variable lb. Black Spring, OEM 7041253-067 .....$57.95
02-923.....225 lb. Black Spring, OEM 7041822-067 .....$34.95
02-924.....250 lb. Black Spring, OEM 7041792-067 .....$34.95
9" Spring
02-930.....120 lb. Black Spring, OEM 7041701-067 .....$57.95
02-931.....140 lb. Black Spring, OEM 7041677-067 .....$29.25
02-932.....160 lb. Black Spring, OEM 7041671-067 .....$83.95
02-933.....180 lb. Black Spring, OEM 7041672-067 .....$40.75
02-934.....200 lb. Black Spring, OEM 7041673-067 .....$52.35
02-935.....220 lb. Black Spring, OEM 7041674-067 .....$34.95

Genuine Polaris Torsion Springs



These genuine Polaris Torsion Spring Kits are sold as pairs and are available with two different angles. The 77 degree spring is stiffer than the 90 degree spring. Wire diameter indicates the stiffness of the spring. The larger diameter is stiffer.

Square 77 degree
02-946…..77 Degree Torsion Spring Kit, Wire Diameter .405” $119.99
Square 90 degree
02-952…..90 Degree Torsion Spring Kit, Wire Diameter .375” $76.99

Round

Sold individually, these Torsion springs mount within the suspension with the use of adjustable eyebolts. Used in Polaris suspensions from 1985-1992 and in Wahl Bros. Oval and new Grass suspensions.

375”
02-960…..LH Sport Type Torsion Spring, Wire Diameter .375”, OEM-7041318-067 .....$52.95
02-962…..RH Sport Type Torsion Spring, Wire Diameter .375”, OEM-7041319-067 .....$52.95
.393”
02-964…..LH Sport Type Torsion Spring, Wire Diameter .393”, OEM-7041119-067.....$52.95
02-966…..RH Sport Type Torsion Spring, Wire Diameter .393”, OEM-7041120-067 .....$52.95
.406”
02-968…..LH Sport Type Torsion Spring, Wire Diameter .406”, OEM-7041320-067 .....$52.95
02-970…..RH Sport Type Torsion Spring, Wire Diameter .406”, OEM-7041321-067 .....$52.95

Coil Over Adapter Kit

This threaded coil over kit can be used on Fox Shocks w/o a threaded body and also on oil shocks used in our Wahl Bros. Suspensions. Length is 4” and has a 1.560” ID or 1.650” ID. Both have a 1.840” OD. Comes with adjuster nut and a nylon tip set screw. The 1.650” ID coil over adapter kit fits the Polaris OEM shock found on the Formula 500 race machines. Sold individually

Adaptor Kits
02-319A…Coil Over Adapter Kit, Oil Shock, 1.560” ID $39.95
02-320A…Coil Over Adapter Kit, Fox Shock, 1.650” ID $39.95
Components
02-321…..Coil Over Adapter Nut w/Set Screw $18.95
02-322…..Set Screw, Nylon Tip.....$1.65
02-323…..Threaded Sleeve For Coil Over Kits, 1.560” ID $19.95
02-324…..Snap Ring For 02-319 Coil Over Kits $1.00
02-325…..Threaded Sleeve for Coil Over Kits, 1.650” ID $19.95

Shock Wrench

Heat treated alloy steel. Fits most shock applications. This shock wrench is for smaller shock spring adjusters like the one found on Wahl suspensions with an oil shock.

02-318…..Shock Wrench, Single.....$7.75

Shock Spring Tools

These tools are used for removing, installing or adjusting the spring on a coil over shock. Quick, simple, and safe to use.

02-315…..Shock Spring Tool $49.95
02-316…..Shock King Spring Tool.....$29.95

Tunnel Protectors

Aluminum
These aluminum tunnel protectors are 1” high, 7/8” wide and 50 1/2” long. Sold as a pair with rivets.

02-070.....Tunnel Protector, Aluminum, pr. $42.00

Plastic
Plastic protectors, OEM's for Ski-Doo and Polaris, whatever your application or need. The three Ski-doo choices listed are the working heights. The Polaris is OEM rivet pattern and “U” shaped.

02-071.....Polaris, Plastic Tunnel Protector, 1 1/4”x1” high, 55” long ..$14.95
02-072.....Ski-Doo Tunnel Protector Slide, 1 1/4” high, 50” long.....$10.35
02-073.....Ski-Doo Tunnel Protector, 1” high, 50” long $8.50
02-074.....Ski-Doo Tunnel Protector, OEM 1/2” high, 50” long $5.95

Rear Close-Off Panels

Aluminum Rear Close Offs available in one piece, .063” 6061-T6 or in 3-piece rivet together models.

02-466.....Polaris Rear Close Off, PreEdge, 1pc. $60.00
02-459.....Polaris Edge and Ski-Doo REV Rear Close Off,1 pc.....$60.00
02-467.....Ski-Doo Rear Close Off, 1 pc.....$60.00
02-468.....Polaris Rear Close Off, Fusion & IQ, 1pc.....$60.00
02-469.....Polaris Rear Close Off, Edge, 3 pc. $60.00

Tunnel Extension w/Close Off
The same extension used on earlier Wahl Bros. Drag Chassis. Made of .063” aluminum, they are 16 1/2” Wide, 14” Long & 9” tall.

02-461.....Tunnel Extension with Close Off $95.00

Snow Flap Material

This 2-ply snow flap material is 18 1/2” wide and 3/16” thick. Both sides are rubber backed. Priced per foot.

02-465…..Snow Flap Material (per ft) $8.75
14-333.. ...6” Nylon coated, Stainless Steel Lanyard, ea. $3.25
14-334.. ...8” Nylon coated, Stainless Steel Lanyard, ea. $3.25

UHMW Slides

UHMW slides match factory quality and specifications. Sold individually.

Wahl Suspensions

02-001.....Wahl Bros. Wide Slides, 1.475" Wide x 52" Long for 13 1/2" Tracks $29.95
02-004.....UHMW Slides, 52 1/2", for Wahl Susp. '97-Present, 121", 128", 136" $21.00
02-005.....UHMW Slides, 64", for Wahl Suspension, 144" $22.00

Arctic

02-002.....UHMW Slides, 52 1/2", Arctic, #10 Profile $13.00
02-011.....UHMW Slides, 64", Arctic, #10 Profile $15.50

Polaris

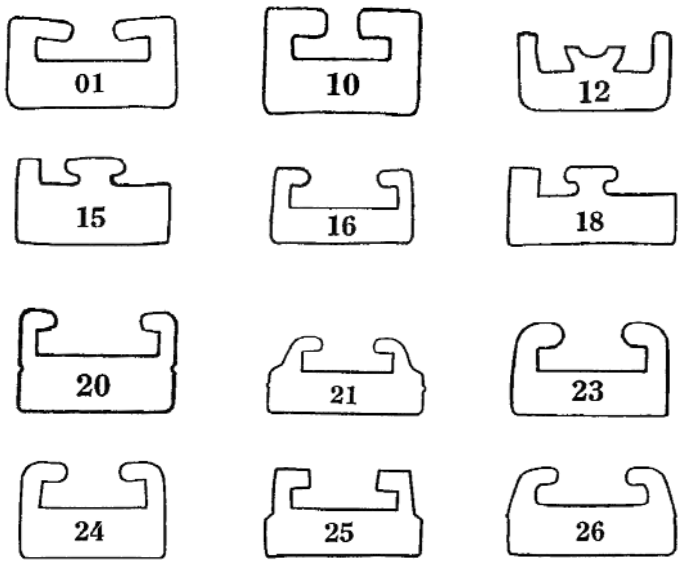
02-006.....UHMW Slides, 54", Polaris, #15 Profile $13.50
02-008.....UHMW Slides, 53 ½", Polaris Storm Wide, #18 Profile $14.00
02-009.....UHMW Slides, 57", Polaris Extra Lite, Edge & RMK, #23 ..$13.50
02-012.....UHMW Slides, 64", Polaris, All IQ, #24 Profile $16.75

Ski-Doo

02-010.....UHMW Slides, 55 3/8", Old Ski-Doo Wide, #1 Profile $16.25
02-013.....UHMW Slides, 51 1/2", Ski-Doo, #21 Profile (7/8" Wide Rail) $13.50
02-015.....UHMW Slides, 41 5/8", Ski-Doo '05-Present, #26 Profile (1" Wide Rail) $13.00

Yamaha

02-014.....UHMW Slides, 54 3/4", Older Dovetail Style, Yamaha, #12 $13.00
02-016.....UHMW Slides, 54", Newer T-Slot Style, Yamaha, #16 .....$13.00
02-018.....UHMW Slides, 50", '97-'04 V-Max 500, 600 & 700, SX & SRX Yamaha, #20 Profile $13.00
02-019.....UHMW Slides, 50", '05-Present, Yamaha, #25 Profile $15.50



Super Slippery Slides

These are the original Super Slippery Slides. Composed of a tough Teflon/UHMW mix, they absolutely cut friction to a bare minimum. Sold Individually.

Wahl Suspensions

02-029.....Super Slippery Slides, Wahl Susp. 1997-Present, 54" $48.00
02-022.....Super Slippery Slides, Wahl Susp. 1997-Present, 62 1/2" ..$48.00

Arctic

02-021.....Super Slippery Slides, Arctic, 54", #10 Profile $42.00
02-020.....Super Slippery Slides, Arctic, 62 1/2", #10 Profile $42.00

Polaris

02-023.....Super Slippery Slides, Polaris ProX, Fusion, IQ, 121", '02-present, 46" long, #24 Profile $42.00
02-024.....Super Slippery Slides, Polaris, 54", #15 Profile $42.00
02-025.....Super Slippery Slides, Polaris Xtra Lite, Edge & Pre '02 RMK, 60 ½", #23 Profile $42.00
02-026.....Super Slippery Slides, Polaris Storm Wide, 54", #18 .....$42.00
02-027.....Super Slippery Slides, Polaris '02-present RMK, SKS, Switchback and all IQ, 67" long, #24 Profile $42.00

Ski-Doo

02-028.....Super Slippery Slides, Ski-Doo Wide, 1975-95, 53", #1.....$42.00
02-030.....Super Slippery Slides, New Style, Ski-Doo '95 to present, 54", #21 Profile (7/8" Wide Rail) $42.00
02-031.....Super Slippery Slides, Ski-Doo, 49 1/2", #26 (1" Wide Rail)$42.00

Yamaha

02-036.....Super Slippery Slides, '97-present, V-Max, SX, SRX, Yamaha, 55", #20 Profile $42.00

HiperFax

This remarkable slide is Teflon like, but has a Graphite strip dovetailed into it to reduce heat and friction better than anything else on the market. Improved fuel economy and slide rail life are a sure bet. Sold in pairs, the color is black.

Wahl Suspensions

02-040.....HiperFax, Wahl Suspension '97 to present, 56" $189.95
02-042.....HiperFax, Wahl Suspension '97 to present, 66" $189.95

Arctic

02-038.....HiperFax, Arctic, 66", #10 Profile $179.95
02-039.....HiperFax, Arctic, 56", #10 Profile $179.95

Polaris

02-049.....HiperFax, Polaris Edge, Fusion & IQ, 44", #24 Profile.....$179.95
02-052.....HiperFax, Polaris Xtra Lite, 136"-166", 2000-present, 69", #23 Profile $179.95

Ski-Doo

02-054.....HiperFax, Ski-Doo '97-present & '96 Mach Z, 136"-159", 58 1/2", #21 Profile $179.95
02-055.....HiperFax, Ski-Doo '97-present, 121", 43 3/4", #21.....$179.95
02-056.....HiperFax, Ski-Doo '08-present XP Models, 120", #26 .....$179.95
02-059.....HiperFax, Ski-Doo '08-present XP Models, 137", 146", 154", 163", #26 .....$179.95

Yamaha

02-057.....HiperFax, Yamaha '97-present, 121", 42 ½", #20 Profile ..$179.95
02-058.....HiperFax, Yamaha '97-present, 52 1/4", #20 Profile.....$179.95

Wear Resistant Wheel Kits

Wear Resistant wheel kits from Wahl Bros. Racing offer you the performance and style that no other wheel kit on the market can. If you are looking for performance look no further than the Wahl Bros. 'Wear Resistant' Wheel kits. These wheel kits work on all stock machines and help reduce wear and friction at high pressure points. Drilling holes for proper wheel placement is required.

2 3/4" Wheels

02-830A.....2 3/4" Wheel w/Spacer $43.95
02-831A.....2 3/4" Single Wheel Kit, Arctic & Yamaha $47.95
02-832A.....2 3/4" Single Wheel Kit, Polaris & Ski-Doo $47.95
02-828A.....2 3/4" Centered Dual Wheel Kit, Arctic & Yamaha $87.95
02-829A.....2 3/4" Centered Dual Wheel Kit, Polaris & Ski-Doo $87.95
02-833A.....2 3/4" Dual Wheel Kit, Arctic & Yamaha $87.95
02-834A.....2 3/4" Dual Wheel Kit, Polaris & Ski-Doo $87.95
02-835A.....2 3/4" Triple Wheel Kit, Arctic & Yamaha $121.95
02-836A.....2 3/4" Triple Wheel Kit, Polaris & Ski-Doo $121.95
02-837A.....2 3/4" Quad Wheel Kit, Arctic & Yamaha $165.95
02-838A.....2 3/4" Quad Wheel Kit, Polaris & Ski-Doo $165.95

3 1/4" Wheels

02-840A.....3 1/4" Wheel w/Spacer $44.95
02-841A.....3 1/4" Single Wheel Kit, Polaris & Ski-Doo $48.95
02-842A.....3 1/4" Single Wheel Kit, Arctic & Yamaha $48.95
02-849A.....3 1/4" Centered Dual Wheel Kit, Polaris & Ski-Doo $89.95
02-839A.....3 1/4" Centered Dual wheel Kit, Arctic & Yamaha $89.95
02-843A.....3 1/4" Dual Wheel Kit, Polaris & Ski-Doo $89.95
02-844A.....3 1/4" Dual Wheel Kit, Arctic & Yamaha $89.95
02-845A.....3 1/4" Triple Wheel Kit, Polaris & Ski-Doo $124.95
02-846A.....3 1/4" Triple Wheel Kit, Arctic & Yamaha $124.95
02-847A.....3 1/4" Quad Wheel Kit, Polaris & Ski-Doo $169.95
02-848A.....3 1/4" Quad Wheel Kit, Arctic & Yamaha $169.95

Arctic & Polaris Wheel w/Block Assemblies

The Arctic Cat kit has a 2 3/4" Wear Resistant wheel with a precision machined billet block and is available for the older and newer Arctic Cat Suspensions. The new Firecats will use the shorter block on the outside of the suspension while using the longer block on the inside. Polaris sleds will use the 3 1/4" wheel with the long block on the inside and outside of the suspension. All block kits come with mounting hardware.

Arctic

02-851A.....2 3/4" Wear Resistant Wheel w/Block, Inner Arctic (long block) $58.95
02-850A.....2 3/4" Wear Resistant Wheel w/Block, Outer Arctic (short block) $58.95

Polaris

02-853A.....3 1/4" Wear Resistant Wheel w/Block, Polaris (long block) $59.95

Blocks Only

02-259.....Lightweight Aluminum Wheel Block, (Short), 1.380" $22.25
02-258.....Lightweight Aluminum Wheel block, (Long), 1.700" $22.25

Stock Suspension Wheel Kits

The stock suspension wheel kits feature a smaller 2 3/4" idler wheel, available with one, two, three or four wheels. Fasteners are included. Plastic or rubber wheels are available. Plastic for Asphalt and rubber for Grass or Ice. 8 3/4" shafts will fit Arctic, Wahl and Yamaha applications while the Polaris and Ski-Doo's will take an 8 5/8" shaft.

2 3/4" Wheel with Spacer

Includes one 2 3/4" idler wheel with spacer and fasteners.

02-328A....2 3/4" Wheel with Spacer, Plastic $21.50
02-703A....2 3/4" Wheel with Spacer, Rubber $21.50
02-329.....Wheel Spacer only, 2 3/4" $5.00

Single Wheel Kit

Includes shaft, spacers, fasteners and one 2 3/4" idler wheel.

02-330A..Single Wheel Kit, Arctic, Wahl & Yamaha, Plastic $31.50
02-704A..Single Wheel Kit, Arctic, Wahl & Yamaha, Rubber $31.50
02-331A..Single Wheel Kit, Polaris & Ski-Doo, Plastic $31.50
02-705A..Single Wheel Kit, Polaris & Ski-Doo, Rubber $31.50

Dual Wheel Kit

Includes shaft, spacers, fasteners and two 2 3/4" idler wheels.

02-332A..Dual Wheel Kit, Arctic, Wahl & Yamaha, Plastic $43.00
02-706A..Dual Wheel Kit, Arctic, Wahl & Yamaha, Rubber $43.00
02-333A..Dual Wheel Kit, Polaris & Ski-Doo, Plastic $43.00
02-707A..Dual Wheel Kit, Polaris & Ski-Doo, Rubber $43.00

Centered Dual Wheel Kit

Includes shaft, spacers, fasteners and two 2 3/4" idler wheels centered on shaft.

02-334A..Centered Dual Wheel Kit, Arctic, Wahl & Yamaha, Plastic...$43.00
02-708A..Centered Dual Wheel Kit, Arctic, Wahl & Yamaha, Rubber..$43.00
02-335A..Centered Dual Wheel Kit, Polaris & Ski-Doo, Plastic $43.00
02-709A..Centered Dual Wheel Kit, Polaris & Ski-Doo, Rubber $43.00

Triple Wheel Kit

Includes shaft, spacers, fasteners and three 2 3/4" idler wheels.

02-336A..Triple Wheel Kit, Arctic, Wahl & Yamaha, Plastic $57.50
02-710A..Triple Wheel Kit, Arctic, Wahl & Yamaha, Rubber $57.50
02-337A..Triple Wheel Kit, Polaris & Ski-Doo, Plastic $57.50
02-711A..Triple Wheel Kit, Polaris & Ski-Doo, Rubber $57.50

Quad Wheel Kit

Includes shaft, spacers, fasteners and four 2 3/4" idler wheels.

02-338A.....Quad Wheel Kit, Arctic, Wahl & Yamaha, Plastic $71.00
02-712A.....Quad Wheel Kit, Arctic, Wahl & Yamaha, Rubber $71.00
02-339A.....Quad Wheel Kit, Polaris & Ski-Doo, Plastic $71.00
02-713A.....Quad Wheel Kit, Polaris & Ski-Doo, Rubber $71.00

Replacement Cross Shafts

02-238.....Aluminum Cross Shaft, 5/8" x 8 3/4", Arctic, Wahl & Yamaha, (machined) $10.75
02-241.....Aluminum Cross Shaft, 5/8" x 8 5/8", Polaris & Ski-Doo, (machined) $10.75

Anti-Stab Wheel Kits

Stab wheel kits help to prevent track spearing by preventing the track from coming into contact with the tips of the suspension rails. These wheel kits can replace the stock limiter strap mount. You need to know if you have a centered or off-centered limiter straps. The two styles include all of the necessary hardware needed to mount the wheel kit to the tips of your rails, which includes four 2 3/4” rubber wheels, shaft, spacers and bolts. Highly recommended when removing the stock plastic rail tips. Remember to use thread lock.

Centered Limiter Strap Applications:

02-790A… Arctic Cat & Yamaha Split Stab Wheel Kit, 8 3/4" Shaft $94.95
02-792A… Polaris & Ski-Doo Split Stab Wheel Kit, 8 5/8" Shaft.....$94.95

Dual Limiter Strap Applications:

02-791A….Arctic Cat & Yamaha Centered Stab Wheel Kit, 8 3/4" Shaft $94.95
02-793A….Polaris & Ski-Doo Centered Stab Wheel Kit, 8 5/8" Shaft $94.95

Lightweight 3 1/4” Rubber and Plastic Wheel kits

These lightweight plastic and rubber wheel kits are only available from Wahl Brothers. Found in the newest Wahl suspensions, if you are looking to add or alter your suspension, these wheels are less than half the weight of the older version wheels. Genuine PPD, they are available for all models.

3 1/4” Lightweight Wheel with Spacer

02-290A…..3 1/4” LW Wheel w/Spacer, Plastic.....$23.00
02-291A…..3 1/4” LW Wheel w/Spacer, Rubber $23.00
02-329…….Wheel Spacer Only, 2 3/4” & 3 1/4” Wheels $5.00

Single 3 1/4” Lighweight Wheel Kit

02-292A…..Single 3 1/4” LW Wheel Kit, AC, Wahl & Yamaha, Plastic $35.75
02-293A…..Single 3 1/4” LW Wheel Kit, AC, Wahl & Yamaha, Rubber $35.75
02-294A…..Single 3 1/4” LW Wheel Kit, Polaris & Ski-Doo, Plastic $35.75
02-295A…..Single 3 1/4” LW Wheel Kit, Polaris & Ski-Doo, Rubber $35.75

Dual 3 1/4” Lightweight Wheel Kit

02-296A…..Dual 3 1/4” LW Wheel Kit, AC, Wahl & Yamaha, Plastic $49.95
02-297A…..Dual 3 1/4” LW Wheel Kit, AC, Wahl & Yamaha, Rubber $49.95
02-298A…..Dual 3 1/4” LW Wheel Kit, Polaris & Ski-Doo, Plastic $49.95
02-299A…..Dual 3 1/4” LW Wheel Kit, Polaris & Ski-Doo, Rubber.....$49.95

Centered Dual 3 1/4” Lightweight Wheel Kit

02-300A…..Centered Dual LW Wheel Kit, AC, Wahl & Yamaha, Plastic ..$49.95
02-301A…..Centered Dual LW Wheel Kit, AC, Wahl & Yamaha, Rubber..$49.95
02-302A…..Centered Dual LW Wheel Kit, Polaris & Ski-Doo, Plastic.....$49.95
02-303A…..Centered Dual LW Wheel Kit, Polaris & Ski-Doo, Rubber $49.95

Triple 3 1/4” Lightweight Wheel Kit

02-304A…..Triple 3 1/4” LW Wheel Kit, AC, Wahl & Yamaha, Plastic $64.95
02-305A…..Triple 3 1/4” LW Wheel Kit, AC, Wahl & Yamaha, Rubber.....$64.95
02-306A…..Triple 3 1/4” LW Wheel Kit, Polaris & Ski-Doo, Plastic.....$64.95
02-307A…..Triple 3 1/4” LW Wheel Kit, Polaris & Ski-Doo, Rubber $64.95

Quad 3 1/4” Lightweight Wheel Kit

02-308A…..Quad 3 1/4” LW Wheel Kit, AC, Wahl & Yamaha, Plastic $79.95
02-309A…..Quad 3 1/4” LW Wheel Kit, AC, Wahl & Yamaha, Rubber.....$79.95
02-310A…..Quad 3 1/4” LW Wheel Kit, Polaris & Ski-Doo, Plastic.....$79.95
02-311A…..Quad 3 1/4” LW Wheel Kit, Polaris & Ski-Doo, Rubber $79.95

Replacement Shafts

02-238…..Aluminum Cross Shaft, 5/8” x 8 3/4”, AC, Wahl & Yamaha (machined).....$10.75
02-241…..Aluminum Cross Shaft, 5/8” x 8 5/8”, Polaris & Ski-Doo (machined) $10.75

Replacement Wheels

02-383…..3 1/4" Replacement Lightweight Wheel, Rubber.....$16.95
02-384…..3 1/4" Replacement Lightweight Wheel, Plastic $16.95

Asphalt Wheel Kits

Plastic Wheel kits with 8 3/4" cross shaft lengths. These kits will work on the original Wahl asphalt suspensions. They also work on stock Arctic and Yamaha suspensions that require a wheel bigger than 2 3/4". Face of wheel is .570”

Single Wheel with Spacer

Includes one 3 1/4” Plastic wheel w/spacer and fasteners.
02-270A…..Single Wheel w/Spacer.....$21.50
02-271……..Wheel Spacer Only $5.00
02-272A…..Single Wheel Kit, Centered, 8 3/4” Shaft $33.50

Dual Wheel Kit

Includes 8 3/4” shaft, spacers, fasteners and two 3 1/4” wheels.
02-274A…..Dual Wheel Kit $48.00

Centered Dual Wheel Kit

Includes 8 3/4” shaft, spacers, fasteners and two 3 1/4” wheels centered on the shaft.
02-275A…..Centered Dual Wheel Kit $48.00

Triple Wheel Kit

Includes 8 3/4” shaft, spacers, fasteners and three 3 1/4” wheels.
02-276A..... Triple Wheel Kit.....$64.50

Quad Wheel Kit

Includes 8 3/4” shaft, spacers, fasteners and four 3 1/4” wheels.
02-278A……Quad Wheel Kit $81.00

Replacement Shaft

02-238……..Aluminum Cross Shaft, 5/8” x 8 3/4" $10.75

Replacement Wheels

02-373……..Plastic Replacement Wheel, 3 1/4”, ea. $15.95

Plastic & Rubber Idler Wheels

Manufactured to OEM specifications, these PPD idler wheels are of the best quality available. The 2 3/4”, 3 1/4” and 4 1/4” lightweight idlers have a 5/8” I.D., 6202 bearing and all others have the 25mm I.D., 6205 bearing. Wheels from 3 1/4” thru 5.630” have 5/8” I.D. plastic inserts, while the 6 3/8” thru 8” wheels have 3/4” I.D. plastic inserts. Those without inserts are specified. The 2 3/4” and 3 1/4” solid plastic wheels are recommended for use where they do not run over studs and the wheels with rubber are for studded and cleated tracks.

Plastic Idlers

02-370…..Idler Wheel, 2 3/4”, Plastic, 5/8” ID.....$13.95
02-373…..Idler Wheel, 3 1/4”, Plastic, 5/8” ID.....$15.95
02-384…..Idler Wheel, 3 1/4", Plastic, 5/8” ID, Lightweight $16.95
02-375…..Idler Wheel, 5”, Plastic, 5/8” ID, Lightweight $17.95
02-381A...Idler Wheel, 8.5”, Plastic w/Spokes, 6205 Bearing (w/o inserts) $45.00
02-377…..Idler Wheel, 9”, Plastic w/Spokes, 6205 Bearing (w/o inserts) $40.00

Rubber Idlers

02-371…..Idler Wheel, 2 3/4”, Rubber, 5/8” ID $13.95
02-372…..Idler Wheel, 3 1/4”, Rubber, 5/8” ID $15.95
02-383…..Idler Wheel, 3 1/4", Rubber, 5/8” ID, Lightweight $16.95
02-374…..Idler Wheel, 4 1/4", 5/8” ID $15.95
02-385…..Idler Wheel, 4 1/2", 5/8” ID $17.95
02-376…..Idler Wheel, 5”, 5/8” ID $17.95
02-378…..Idler Wheel, 5.350”, 5/8” ID $18.95
02-379…..Idler Wheel, 5.630”, 5/8” ID $18.95
02-380…..Idler Wheel, 6 3/8”, 3/4" ID $19.95
02-382…..Idler Wheel, 7 1/8”, 3/4” ID $21.95
02-386…..Idler Wheel, 7 5/8”, 3/4” ID $28.95
02-387…..Idler Wheel, 8”, 3/4" ID, Lightweight $29.95
02-388…..Idler Wheel, 8”, 3/4” ID $28.95
02-389…..Idler Wheel, 9”, 3/4” ID $44.95

Lightweight Idler Wheels

Performance products that efficiently and effectively lower weight and rotating mass are becoming a main stream idea as far as competition is concerned. Wahl Bros. knows this, and we have devised one more way to help decrease weight and rotating mass. Sold individually, these lightweight idler wheels are 1/3 less the weight of the originals. 02-383 & 02-384 come standard with 6202 bearing.

02-383…..Lightweight 3 1/4" Idler Wheel, Rubber, 5/8" ID $16.95
02-384…..Lightweight 3 1/4" Idler Wheel, Plastic, 5/8" ID $16.95
02-375…..Lightweight 5" Idler Wheel, Plastic, 5/8" ID.....$17.95
02-387…..Lightweight 8" Idler Wheel, Rubber, 3/4" ID $29.95

Wahl Bros. Wear Resistant Aluminum Wheels

Want billet wheels that shine? How about billet wheels that can take the abuse that boondocking can inflict? Wahl Brothers billet, Wear Resistant wheels are the only billet wheels on the market that can take what racers and aggressive trail riders alike inflict. These 'Wear Resistant Aluminum Wheels' have rubber molded onto the aluminum wheel that protects the billet from studs and ice. A hefty durometer rubber combined with an adhesive so strong, the rubber will wear before the adhesive lets loose. This allows these wheels to be run on the studs at high mph without any wheel damage or performance hindrance. All wheels come with bearing, circlip and billet inserts where applicable. Sold Individually.

02-690A….Idler Wheel, 2.750" Aluminum, 5/8" ID, Rubber $41.95
02-691A….Idler Wheel, 3.250" Aluminum, 5/8" ID, Rubber $42.95
02-693A.....Idler Wheel, 5.360" Aluminum, 5/8" Insert, Rubber, (Polaris/Arctic) $89.95
02-694A.....Idler Wheel, 5.600" Aluminum, 5/8" ID Insert, Rubber, (Polaris/Arctic) $89.95
02-692A.....Idler Wheel, 5.600" Aluminum, 20mm ID, Rubber (Firecat, Ski-Doo).....$79.95
02-695A.....Idler Wheel, 6.400" Aluminum, 20 mm ID, Rubber, (Polaris Rear) $85.95
02-696A.....Idler Wheel, 6.400" Aluminum, 5/8" ID Insert, Rubber, (Arctic/Ski-Doo Rear).....$91.95
02-700A.....Idler Wheel, 6.400" Aluminum, 3/4" ID Inserts, Rubber, ea.$91.95
02-698A.....Idler Wheel, 7.125" Aluminum, 3/4" ID, Rubber, (Arctic & Ski-Doo REV) $124.95
02-697A.....Idler Wheel, 7.125" Aluminum, 20mm ID,Rubber, Ski-Doo $124.95
02-699A.....Idler Wheel, 8" Aluminum, 3/4" ID, Rubber $129.95
02-689A.....Idler Wheel, 8" Aluminum, 20mm ID, Rubber $129.95

NTN Idler Wheel Bearings

NTN has engineered integral features into every snowmobile bearing to produce unequaled performance and longevity. The Formula bearing by NTN has optimum fill, special low temperature grease. These are the best bearings for the cold, abusive climate of snowmobiles.

02-390…..NTN 5/8" ID Bearing, OEM 6202 .....$7.85
02-391…..NTN 20mm ID Bearing, OEM 6004 .....$9.35
02-395…..NTN 20mm ID Bearing, OEM 6204 .....$8.25
02-397…..NTN 20mm ID Bearing, 52mm OD, OEM 6304LLU $11.55
02-392…..NTN 25mm ID Bearing, OEM 6205 .....$8.65
02-394…..NTN 1" ID Bearing, OEM 6205/1, Larger ID $9.35
02-403…..NTN 25mm ID Bearing, OEM 6205 (Import) $5.45

Billet Aluminum Idlers

Aluminum idlers are complete with the bearing, snap ring and aluminum inserts. The 2 3/4" and 3 1/4" idlers come complete with a 5/8" ID bearing and snap ring. Use billet wheels for applications where track obstructions are minimal to prolong the life of the wheels and your track.

02-404A…..Idler Wheel, 2 3/4" Aluminum, 5/8" ID $38.00
02-405A…..Idler Wheel, 3 1/4" Aluminum, 5/8" ID $41.50
02-408A…..Idler Wheel, 5" Aluminum, 3/4" ID $51.95
02-409A…..Idler Wheel, 5.125" Aluminum with .800" ID Inserts.....$61.95
02-411A…..Idler Wheel, 5.360", Aluminum with 5/8" Inserts.....$59.95
02-415A…..Idler Wheel, 6.375", Aluminum, 20mm ID $55.95
02-416A…..Idler Wheel, 6.400", Aluminum, 5/8" ID $76.95

Spoked Aluminum Idlers

02-417A….Spoked Idler Wheel, 8", 3/4" Inserts $89.95
02-420A….Spoked Idler Wheel, 9", 3/4" Inserts $129.95

'Sure Stick' Rear Idler Wheels

Want to make one heck of a foot print on the Asphalt track? These latest Billet idler wheels cover 7.5" of your track. They are standard equipment on the 2008 Wahl asphalt suspension and can easily be adapted to work on the '02 Asphalt suspension with black rails. Sold individually or in kit form, you will need two outside grooved wheels and one center wheel. Complete with bearings.

Sure Stick Rear Idler Kit
02-449A…Aluminum Rear 8" Asphalt Wheel Kit (contains one center & two grooved outer idler wheels).....$495.00
Sure Stick Rear Idlers
02-457A…Grooved 8" Billet Idler Wheel, Asphalt, ea. $169.95
02-458A…Center 8" Billet Idler Wheel, Asphalt, ea. $169.95
Replacement Components
02-392…..NTN 25mm ID Bearing, OEM 6205, ea. $8.65
02-400…..Bearing Circlip, 6205, ea. $1.20

Polaris Wheel Kits

Genuine Polaris wheel kits decrease friction and hyfax wear. Wheel kit 02-342 fits all early ITS suspensions and can be installed in any location. Kit includes two idlers, two blocks, spacers and fasteners.

02-342…..Polaris Wheel Kit, Earlier Polaris $49.00
02-341…..Polaris Wheel Kit, Edge, M10, Xtra Lite, Red.....$59.95

Idler Wheel Inserts & Circlips

Replacement insert sets and circlips. Insert sets include an inner and an outer insert and are available in plastic and aluminum. Bearing Circlips are sold individually.

Plastic Inserts

02-396.....Plastic Insert Set, 5/8" ID.....$1.95
02-398.....Plastic Insert Set, 3/4" ID.....$1.95

Aluminum Inserts

11-516.....Aluminum Insert Set, 5/8" ID $13.50
11-518.....Aluminum Insert Set, 3/4" ID $13.50
11-519.....Aluminum Idler Insert Set .800" (20mm) $13.50

Bearing Circlips

02-399.....Bearing Circlip, 6202, ea. .....$.95
02-400.....Bearing Circlip, 6205, ea. $1.20
02-401.....Bearing Circlip, 6004, ea. .....$.95
02-402.....Bearing Circlip, 6204, ea. $1.20

Narrow Axle Conversion

This kit includes a shorter rear axle and all the spacers to accommodate the 13 1/2", 14" & 15" tracks on a Wahl Rubber Track Suspension. Available for three or four rear idlers.

02-254A....Narrow Axle Kit, 3 Wheel $45.00
02-255A....Narrow Axle Kit, 4 Wheel $45.00

Polaris Rear Axle Adjuster Bushings

Machined billet aluminum adjuster bushings that replace the plastic ones that come as original hardware.

02-211.....Polaris Rear Axle Adjuster Bushing, Aluminum, ea. $24.95

Arctic Rear Axle Adjuster Bushings

CNC machined from billet aluminum, these adjuster bushings are available for your pre-'96 Arctic's and the '97 & newer models that have the original one piece rail. Sold as a set.

11-500.....Rear Axle Adjuster Bushing, Pre-1996 Arctic $34.00
11-502.....Rear Axle Adjuster Bushing, 1997 & Newer ETT Arctic's $34.00

5.350" Rubber Susp. Wheel Kits

For the older style Wahl rubber track suspensions that used a 5.350" OD wheel. These wheel kits can be incorporated into stock suspensions as well.

Single Wheel with Spacer

02-264A...5.350" Wheel w/ Spacer & Fastener $22.00
02-271.....Wheel Spacer only $5.00

Single Wheel with Block

02-266A...5.350" Wheel w/Block & Fastener.....$29.00

Dual Wheel Kit

02-269A...5.350" Dual Wheel Kit w/Spacers & Fasteners.....$49.50

Replacement Wheel

02-378.....5.350" Rubber Idler Wheel $18.95

Track Carrier Wheel Kit

This Wheel Kit bolts into tunnel in order to eliminate unwanted track slap. Kit mounts between the suspension and track allowing the wheel kit to pick up on the track and deflect it away from the suspension. Be sure that you mount it high enough to keep suspension from bottoming out into it. Kit includes shaft with spacers, two 2 3/4" idlers and fasteners. Kits are available in six lengths. Custom lengths available upon request.

02-361A.....Track Carrier Kit, Arctic Firecat, 13 3/4" $47.00
02-363A.....Track Carrier Kit, Polaris, Ski-Doo DSA, ZX & REV 16 1/4" $47.00
02-364A.....Track Carrier Kit, 1997-Present Yamaha, 16 1/2" $47.00
02-365A.....Track Carrier Kit, Newer Arctic's, 16 3/4" $47.00
02-366A.....Track Carrier Kit, Yamaha Telescopic Strut, 17 1/4" $47.00
02-367A.....Track Carrier Kit, Ski-Doo, PRS, 17 1/2" $47.00
02-368A.....Track Carrier Kit, Custom Length $55.00

Aluminum Bearing Cover

Aluminum bearing covers to shield the bearing seals and add to the appearance of your machine. Available for 6202 and 6004 bearings. Hole size is 5/16" but can be drilled for larger fasteners. Sold as a pair.

02-441A...Aluminum Bearing Cover, 1.150" OD, .313" ID, pr. (for 6202 bearing) $9.95
02-445A...Aluminum Bearing Cover, 1.30" OD, .313" ID, pr. (for 6004 bearing) $9.95

Racing Tracks & Clips

Camoplast Open Window Drag Racing Tracks

The Predator racing track is the strongest and fastest out there. They are available in 13.5", 14" & the standard 15" widths. Lengths are 121", 128", and 136" & 144". Track pitch is 2.52". All windows are open with clips that have no guide. Can be used for Ice or Grass drag racing.

121" Camoplast Drag Racing Tracks (1 1/2" Clip)

02-600.....15" x 121" x .525" Lug Height, OEM 9811R, 33 lbs. $595.00
02-616.....15" x 121" x .725" Lug Height, OEM 9843R, 36 lbs. $525.00

128" Camoplast Drag Racing Tracks (1" Clip)

02-603.....13.5" x 128" x .525" Lug Height, OEM 9902R, 31 lbs. $730.00

136" Camoplast Drag Racing Tracks (1" Clip)

02-601.....15" x 136" x .525" Lug Height, OEM 9862R, 38 lbs. $685.00
02-684.....13.5" x 136" x .525" Lug Height, OEM 9937R, 34 lbs. $835.00

144" Camoplast Drag Racing Tracks (1" Clip)

02-682.....13.5" x 144" x .525 lug Lug Height, OEM 9084R 36 lbs. ..$885.00

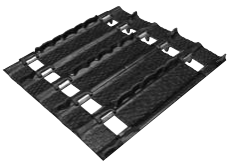
Camoplast Grass Tracks

The only track designed specifically for grass drag racing. Having no clips or windows, they must be used with wheeled suspensions only. This is the lightest 2.52" Pitch track available.

.525" Low Lug Track, 15" Wide
02-598.....Camoplast Grass Track, 121", OEM 9810R, 30 lbs. $535.00

.525" Low Lug Track, 13 1/2" Wide
02-683.....Camoplast Grass Track, 136", OEM 9929R, 32 lbs. $810.00
02-681.....Camoplast Grass Track, 144", OEM 9976R, 33.5 lbs. $845.00

Camoplast Oval Racing Tracks



From the hole-shot to the back stretch, Camoplast has built a winning track for you. Available in two lengths, 116" and 121" with a lug height of .725", there is a track to fit your needs. Tracks are 2.52" pitch.

116" Tracks
02-674.....Camoplast 13.5" x 116" x .725" Alternating Lug Track, OEM 9982R, 28 lbs. $810.00
02-673.....Camoplast 15" x 116" x .725" Alternating Lug Track, OEM 9995R, 31 lbs. $720.00

121" Tracks
02-677.....Camoplast Track, 14" x 121" x .725", OEM 9927R, 34 lbs. $785.00
02-621.....Camoplast Track, 15" x 121" x .725", OEM 9997R, 37 lbs. $735.00

10 5/8" Asphalt Track

This is the newest asphalt track from Camoplast. Designed for durability and less rotating mass, this track looks to be the best ticket for asphalt racers. Suspension adjustments will have to be made on standard suspensions to accommodate the narrow width. Available in three lengths, Wahl Bros. has you covered.

02-605.....Asphalt Racing Track, 121", 9895R, 33 lbs. $705.00
02-607.....Asphalt Racing Track, 128", 9896R, 35 lbs. $720.00
02-609.....Asphalt Racing Track, 136", 9897R, 37 lbs. $740.00

Asphalt Drag Track

This is the asphalt track from Camoplast that started it all. Track width is 15" and pitch is 2.52", accepting standard OEM drive wheels.

02-612.....121" Camoplast Asphalt Track, OEM 9802R, 50 lbs. $675.00

106" Rubber Track

A 15" x 106" rubber track offered only by Soucy. The same track used by many of the Pro Champ racers. Lug height is .625". Track clips are not installed, order separately.

02-596.....Soucy Track, 15" x 106" $1000.00
Track Clips
02-652.....Track Clip, .725" Guide, 1 1/2" Wide.....$2.40
02-654.....Track Clip, .937" Guide, 1 1/2" Wide.....$2.40

Anti-Wear Pads

Anti-wear pads by SLP reduce drag and wear on the track and hyfax. Designed for use on tracks that do not have windows or wear clips on each cross bar. Each pack contains forty pads, washers and nuts.

02-665.....Track Anti-Wear Pads, 40 pcs. $34.00

Camoplast Speed Run Track

Approved for high speeds, this 121" track is a .250" thick belt with a smooth outer surface. The track pitch is 2.52". Available in 12" or 15" widths. Stainless steel wear plates are needed for your slides to ride on and help maintain the track integrity at high speeds. They are installed using .875" push through studs. We recommend using 192 plates. You should put one plate on the inside and one on the outside of the track which will allow you to run 4 studs per bar. The 15" track weighs only 17 lbs.

02-670...Camoplast Speed Run Track, 15" x 121", 2.52" Pitch.....$745.00
02-641...Camoplast Speed Run Track, 12" x 121", 2.52" Pitch $835.00
02-672...Stainless Steel Wear Plate $2.65

Camoplast Track Clips

Camoplast track clips directly replace the original clips on you're Camoplast track or other aftermarket track. Sold individually.

1" Wide
02-650.....Track Clip, 1" Wide, w/o Guide, Ribbed $1.05
02-655.....Track Clip, 1" Wide, w/o Guide, Smooth $1.05
02-651.....Track Clip, 1" Wide, .725" Guide $1.75
02-653.....Track Clip, 1" Wide, .937" Guide $2.25
02-657.....Track Clip, 1" Wide, .937" Guide, Ribbed.....$1.75
02-659.....Track Clip w/Holes, 1" Wide, .625" Guide (lightweight) $1.15

1 1/2" Wide
02-652.....Track Clip, 1 1/2" Wide, .725" Guide $2.40
02-654.....Track Clip, 1 1/2" Wide, .937" Guide $2.40
02-656.....Track Clip, 1 1/2" Wide, w/o Guide $1.45

Camoplast Track Tool

Available in a two-piece construction that allows use without track or suspension removal. The bolt type tool is machined from hardened steel. It will fit the 1" clips and the 1 1/2" clips with the supplied inserts. Used to install track clips.

Bolt Type
02-662.....Track Clip Tool, Bolt Type $92.95

Replacement Parts
02-663.....Track Clip Tool Insert, 1" $21.95
02-666.....Track Clip Tool Insert, 1 1/2" $30.50
02-667.....Guide Bolt, Track Clip Tool $4.50

Cleated Tracks, 3.29" Pitch

Wahl Bros. Racing has been a source for high performance track systems since 1981. They are Kevlar reinforced, allowing lightweight and maximum strength. Rail center is 7 1/2". A four stud per cleat pattern is left open for convenient studding. Rivet holes are 1/4". Track width is 15". This is a Convolute drive system, meaning they are driven off of the cleats resulting in free wheeling, ultra fast acceleration. Guides ordered separately.

Tracks

02-440A…102" Cleated Track, 43-7496, 31 Cleats, 21 lbs.....$725.00
02-442A…112" Cleated Track, 43-6906, 34 Cleats, 23 lbs.....$725.00
02-444A…118" Cleated Track, 43-6907, 36 Cleats, 25 lbs.....$725.00
02-446A…121" Cleated Track, 43-6908, 37 Cleats, 26 lbs.....$725.00
02-448A…132" Cleated Track, 43-9580, 40 Cleats, 28 lbs.....$775.00

Replacement Cleats

02-450…..Sno Pro Cleat, Staggered Hole Pattern, (Used on Wahl Tracks), .050" Thick $4.95
02-452…..Arctic "Z" Cleat, Straight Hole Pattern, .050" Thick $4.95

Rivets

02-454…..1/4" Solid Aluminum Track Rivet, 50 pc $9.00
02-455…..1/4" Solid Aluminum Track Rivet, 100 pc $18.00

Guides (For Oval racing applications.)

02-456…..Large Butterfly Style Track Guide, ea. $18.00

Tools

02-460A...Track Rivet Tool with Bit $95.00
02-462…..Tool Bit Only, ea. $28.00

STUD LENGTH CHART	
.525" Track Lug Height	
.700" Stud w/Woody's Stud Plate	Oval
1.060" Stud w/Woody's Stud Plate	Drag
.800" Hooker Stud w/Flat Plate	Drag
.900" Hooker Stud w/Angled Plate	Drag
.625" Track Lug Height	
.820" Stud w/Flat Wahl Stud Plate	Oval
.575" Hooker Stud w/Flat Plate	Oval
.725" Track Lug Height	
.820" Stud w/Woody's Stud Plate	Oval
.920" Stud w/Flat Wahl Stud Plate	Oval
.675" Hooker Stud w/Flat Plate	Oval
Oval = 3/8" Above Track Lug	
Drag = 3/4" Above Track Lug	

Drive Sprockets

2.52" No-Slip Drive Sprockets™

Patented No Slip Drive Sprockets from Wahl Bros. Racing. Designed specifically to prevent ratcheting and for less rotating mass, the No-Slip Sprockets drive off of four track lugs and track windows at once with one pair. Eliminate those extra involutes with these drive wheels. If rail tips need to be shortened for clearance, an anti-stab wheel kit is recommended to prevent spearing. Not intented for closed window tracks.Sold individually.

7T Sprockets (Approx. Diameter 5.50")

02-555…..No Slip 2.52" Pitch Drive Sprocket, 7T, 1" Hex.....$76.95
02-557…..No Slip 2.52" Pitch Drive Sprocket, 7T, 1 1/16"-1 1/8" Hex $76.95
02-559…..No Slip 2.52" Pitch Drive Sprocket, 7T, 1 1/4" Hex.....$76.95

8T Sprockets (Approx. Diameter 6.25")

02-575…..No Slip 2.52" Pitch Drive Sprocket, 8T, 1" Hex.....$76.95
02-576…..No Slip 2.52" Pitch Drive Sprocket, 8T, 1 1/16"-1 1/8" Hex $76.95
02-577…..No Slip 2.52" Pitch Drive Sprocket, 8T, 1 1/4" Hex $76.95

9T Sprockets (Approx. Diameter 7.05")

02-578…..No Slip 2.52" Pitch Drive Sprocket, 9T, 1" Hex.....$81.95
02-579…..No Slip 2.52" Pitch Drive Sprocket, 9T, 1 1/16"-1 1/8" Hex $81.95
02-580…..No Slip 2.52" Pitch Drive Sprocket, 9T, 1 1/16"-1 1/8" Hex, Yamaha RX-1 (machined) $81.95
02-574…..No Slip 2.52" Pitch Drive Sprocket, 9T, 1 1/8"-30mm Hex, 09 Yamaha Apex, Vecture, Venture, 121" & 136".....$81.95
02-581…..No Slip 2.52" Pitch Drive Sprocket, 9T, 1 1/4" Hex $81.95

10T Sprockets (Approx. Diameter 7.85")

02-582…..No Slip 2.52" Pitch Drive Sprocket, 10T, 1" Hex.....$91.95
02-583…..No Slip 2.52" Pitch Drive Sprocket, 10T, 1 1/16"-1 1/8" Hex $91.95
02-585…..No Slip 2.52" Pitch Drive Sprocket, 10T, 1 1/4" Hex.....$91.95

2.86" No-Slip Drive Sprockets™

The latest pitch from the OEM's. Be sure to use Anti-Stab wheel kits with these sprockets if rail tip modifications are needed. Sold individually.

7 Tooth (Approx. Diameter 6.25")

02-567…..No-Slip 2.86" Pitch Drive Sprocket ,7T, 1" Hex $81.95
02-568…..No-Slip 2.86" Pitch Drive Sprocket, 7T, 1 1/16"-1 1/8" Hex $81.95
02-569…..No-Slip 2.86" Pitch Drive Sprocket, 7T, 1 1/4" Hex.....$81.95

8 Tooth (Approx. Diameter 7.125")

02-592…..No-Slip 2.86" Pitch Drive Sprocket ,8T, 1" Hex $91.95
02-593…..No-Slip 2.86" Pitch Drive Sprocket, 8T, 1 1/16"-1 1/8" Hex $91.95
02-595…..No-Slip 2.86" Pitch Drive Sprocket, 8T, 1 1/4" Hex.....$91.95

3.0" No-Slip Drive Sprockets™

The same patented No-Slip technology developed by Wahl Bros has been transformed to run the latest 3.0 pitch track option. If you want to harness your power to the track, eliminate ratcheting, then you need to put these on your sled. Be sure to use Anti-Stab wheel kits with these sprockets if rail tip modifications are needed.

7 Tooth (Approx. Diameter 6.55")

02-586…..No-Slip 3.0" Pitch Drive Sprocket, 7T, 1" Hex $81.95
02-587…..No-Slip 3.0" Pitch Drive Sprocket, 7T, 1 1/16"-1 1/8" Hex....$81.95
02-588…..No-Slip 3.0" Pitch Drive Sprocket, 7T, 1 1/4" Hex $81.95

8 Tooth (Approx. Diameter 7.50")

02-589…..No-Slip 3.0" Pitch Drive Sprocket, 8T, 1" Hex $91.95
02-590…..No-Slip 3.0" Pitch Drive Sprocket, 8T, 1 1/16"-1 1/8" Hex....$91.95
02-591…..No-Slip 3.0" Pitch Drive Sprocket, 8T, 1 1/4" Hex $91.95

Polaris Splined No-Slip Drive Sprockets™

New are No-Slip Drive Sprockets for the splined drive shafts found on many of the 2006 to present Polaris machines. Available for three different track pitches. Sold individually.

02-553…..No-Slip 2.52" Pitch Splined Drive Sprocket, 9T $91.95
02-551…..No-Slip 2.86" Pitch Splined Drive Sprocket, 8T $91.95
02-548…..No-Slip 3.0" Pitch Splined Drive Sprocket, 8T $91.95

Ski-Doo Splined No-Slip Drive Sprockets™

Another new sprocket from Wahl Bros. This is a No-Slip Drive Sprocket for the Ski-Doo splined drive shafts found on most 2008 to present machines. An assembly sleeve is necessary when pressing sprockets on to prevent sprocket damage. Sold individually.

02-547…..No-Slip 3.0" Pitch Splined Drive Sprocket ,8T $91.95
02-546.....Alum. Assembly Sleeve, Ski-Doo $15.95

Involute Drive Sprockets

UHMW drive sprockets for hex shafts, manufactured by PPD. These 2.52” pitch sprockets fit most stock rubber tracks and the rubber tracks we offer.

8 Tooth (Approx. Diameter 6.20”)
02-508…..8T, Full, 1 1/16” to 1 1/8”.....$24.95
02-510…..8T, Half, 1 1/16” to 1 1/8” $24.95
9 Tooth (Approx. Diameter 7.07”)
02-516…..9T, Full, 1” $24.95
02-518…..9T, Half , 1” $24.95
02-517…..9T, Full, 1 1/16” to 1 1/8”.....$24.95
02-519…..9T, Half, 1 1/16” to 1 1/8” $24.95
02-520…..9T, Full, 1 1/4” $24.95
02-522…..9T, Half, 1 1/4” $24.95
10 Tooth (Approx. Diameter 7.75”)
02-524…..10T, Full, 1” $35.00
02-526…..10T, Half, 1”.....$45.00
02-525…..10T, Full, 1 1/16” to 1 1/8”.....$35.00
02-527…..10T, Half, 1 1/16” to 1 1/8” $45.00
02-528…..10T, Full, 1 1/4”.....$35.00
02-530…..10T, Half, 1 1/4” $45.00

Wide Band 10 Tooth Driver

10 tooth drivers for use in applications where you will be using only two drive sprockets. Great for Asphalt and grass drags where closed windows are in use. Sold in one broach size only, they will work on 1 1/16” shafts and 1 1/8” shafts. ..
02-523…..Drive Sprocket, 10 tooth, 1 1/16”-1 1/8” Hex $40.00

Drive Sprocket Hex Sizes

1”	Polaris, Pre-Edge & Gen II
1 1/16”	Arctic Cat, Polaris Edge & later, post ‘95 Yamaha
1 1/8”	Wahl Titanium & ZX platform & later Ski-Doo’s
1 1/4”	PRS & Previous Ski-Doo, Arctic King Cat

NOTE: For tighter sprocket fit, 1” wheels may be pressed on 1 1/16” Shaft

3.0” Pitch Polaris Splined Sprocket

An 8 tooth, 3.0” pitch, full involute drive sprocket for the Polaris Splined shaft that is found on most 2006 to present Polaris sleds, as well as the '05 900's. Genuine PPD drive sprockets. Diameter is 7 1/2”. Sold individually.

02-594…..8 Tooth Splined Involute Drive Wheel, 3.00" Pitch, ea. $69.95

Anti Ratchet Sprockets

These sprockets press onto the drive axle between the original drivers. They are available for use with standard 9T wheels and the smaller 8T wheels. They are especially helpful with long tracks, long travel suspensions and high H.P. machines. They drive off the track clips eliminating ratcheting. In some cases rail tips must be shortened to avoid contact with the external portion of the driver. Sold individually.

8 Tooth (Approx. Diameter 9 7/16”)
02-554…...Anti Ratchet Sprocket, 8T, 1” Hex $50.00
02-556…...Anti Ratchet Sprocket, 8T, 1 1/16” Hex to 1 1/8” Hex $50.00
02-558…...Anti Ratchet Sprocket, 8T, 1 1/4” $50.00
9 Tooth (Approx. Diameter 6 3/4”)
02-549…...Anti Ratchet Sprocket, 9T, 1” Hex $50.00
02-550…...Anti Ratchet Sprocket, 9T, 1 1/16” to 1 1/8” Hex.....$50.00
02-552…...Anti Ratchet Sprocket, 9T, 1 1/4” Hex $50.00

Aluminum Drive Wheels

Precision machined, billet aluminum involute drive wheels resist wheel flex and distortion. Order hex hubs separately to match your drive shaft. The drivers and hex hubs are sold individually. Fasteners included with hex hubs.

9 Tooth (Approx. Diameter 7.0”)
02-531…..Aluminum 9T Involute Drive Wheel, Full, ea. $155.00
02-532…..Aluminum 9T Involute Drive Wheel, Half, ea. $155.00
10 Tooth (Approx. Diameter 7 13/16”)
02-533…..Aluminum 10T Involute Drive Wheel, Full, ea. $155.00
02-534…..Aluminum 10T Involute Drive Wheel, Half, ea. $155.00
11 and 12 Tooth (Approx. Diameter 8 5/8”)
02-541…..Aluminum 11T Involute Drive Wheel, Full, ea. $185.00
02-545…..Aluminum 12T Involute Drive Wheel, Full, ea. $230.00

Hex Hubs
02-538…..Aluminum Drive Wheel Hex Hub, 1 1/16”, ea. $45.00
02-539…..Aluminum Drive Wheel Hex Hub, 1 1/8”, ea. $45.00
02-540…..Aluminum Drive Wheel Hex Hub, 1 1/4”, ea. $45.00
02-542…..1 1/16” Dual Aluminum Hex Hub, ea. $185.00
02-543…..1 1/8” Dual Aluminum Hex Hub, ea. $185.00
02-544…..1 1/4” Dual Aluminum Hex Hub, ea. $185.00

Cleated Track Drive Sprockets

These UHMW drivers fit the Wahl Bros. cleated tracks and other cleat driven 3.29 Pitch cleated tracks. Be sure to check hex diameter before ordering. The 7 tooth drivers (manufactured by PPD) can be purchased as a set or individually while the 6 tooth drivers are sold individually only. You must use a Center Idler Wheel to help support the cleat.

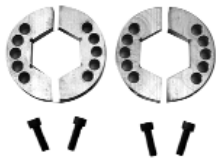
6 Tooth Drivers, 6.25" OD
02-483…..Convolute Drive Wheel, 6T, 1" to 1 1/16" Hex, ea.....$130.00
02-485…..Convolute Drive Wheel, 6T, 1 1/8" Hex, ea. $130.00
6 Tooth Center Idlers
02-486…..5.930" Diameter Center Idler, 1" Hex, ea. $25.00
02-487…..5.930" Diameter Center Idler, 1 1/16" to 1 1/8" Hex, ea. $25.00
7 Tooth Drive Sets, 7.33" OD
02-470A...Convolute Drive Wheel Set, 1" Hex $98.00
02-471A...Convolute Drive Wheel Set, 1 1/16" to 1 1/8" Hex $98.00
02-472A...Convolute Drive Wheel Set, 1 1/4" Hex $98.00
Replacement Center Idlers for 7 Tooth
02-474…..6.86" Diameter Center Idler Wheel, 1" Hex, ea. $20.00
02-476…..6.86" Diameter Center Idler Wheel,
1 1/16" to 1 1/8" Hex, ea. $20.00
02-478…..6.86" Diameter Center Idler Wheel, 1 1/4" Hex, ea.....$20.00
Replacement 7 Tooth Drive Wheels
02-480…..Convolute Drive Wheel, 1" Hex, ea. $39.00
02-481…..Convolute Drive Wheel, 1 1/16" to 1 1/8" Hex, ea.....$39.00
02-482…..Convolute Drive Wheel, 1 1/4" Hex, ea. $39.00

Anti-Stab Wheel Kits

Stab wheel kits help to prevent track spearing by preventing the track from coming into contact with the tips of the suspension rails. These wheel kits can replace the stock limiter strap mount. You need to know if you have a centered or off-centered limiter strap. The two styles include all of the necessary hardware needed to mount the wheel kit to the tips of your rails, which includes four 2 3/4" rubber wheels, shaft, spacers and bolts. Highly recommended when removing the stock plastic rail tips. Remember to use thread lock.

Centered Limiter Strap Applications:
02-790A… Arctic Cat & Yamaha Split Stab Wheel Kit, 8 3/4" Shaft $94.95
02-792A… Polaris & Ski-Doo Split Stab Wheel Kit, 8 5/8" Shaft.....$94.95
Dual Limiter Strap Applications:
02-791A….Arctic Cat & Yamaha Centered Stab Wheel Kit,
8 3/4" Shaft $94.95
02-793A….Polaris & Ski-Doo Centered Stab Wheel Kit,
8 5/8" Shaft $94.95

Drive Axle Collars



Use these split hex collars to keep your drive wheels from moving on your drive shaft by attaching them on both sides of the drive wheel. The collars can be installed without removing the wheels. Kit includes two collars and fasteners.

02-570A…..Drive Axle Collars, 1" $49.50
02-571A…..Drive Axle Collars, 1 1/16" $49.50
02-572A…..Drive Axle Collars, 1 1/8" $49.50
02-573A…..Drive Axle Collars, 1 1/4" $49.50

Aluminum Hex Locking Hubs

Aluminum Hex Hubs lock the plastic drive wheels on your hex shaft, preventing drive wheel and track damage caused by the drive wheel spinning on the shaft. The hubs also prevent side to side movement on shaft. Drive wheel must be machined flush on one side for installation. Sold as a pair and include fasteners.

02-560A....Hex Hub Set, 1" $85.00
02-562A…Hex Hub Set, 1 1/16" $85.00
02-564A…Hex Hub Set, 1 1/8" $85.00
02-566A…Hex Hub Set, 1 1/4" $85.00

Drive System Components

Titanium Drive & Jackshafts

Titanium drive and jackshafts are known for their strength and lightweight abilities. Titanium is half the weight of steel, which makes for quicker RPM's and higher speeds. Increased diameter reduces flexibility. Each titanium shaft weighs approximately 3 1/2 pounds. Special built shafts are available upon request. All drive shafts are 1 1/8" Hex.

Drive Shafts
Wahl Drive Shaft
05-172…..Wahl Dragster Drive Shaft, 1"-15 Spline.....$650.00
05-176…..Wahl '05-present Drag Chassis Drive Shaft, 1"-15 Spline ..$650.00
Polaris Drive Shaft
05-132…..Polaris Drive Shaft, 1"-15 Spline,
Pre Edge (seal in chain case).....$650.00
05-133…..Polaris Drive Shaft, Edge, 1"-15 Spline $650.00
Arctic Drive Shaft
05-144…..Arctic Drive Shaft, 1"-15 Spline.....$650.00
05-145…..Arctic Firecat Drive Shaft, 1"-15 Spline.....$650.00
Ski-Doo Drive Shaft
05-106…..Ski-Doo DSA Drive Shaft, 27mm-17 Spline $650.00
05-107…..Ski-Doo MXZ 600, 700, 800 Drive Shaft, 27mm-17 Spline $650.00
05-109…..Ski-Doo CK3 Drive Shaft, 27mm-17 Spline $650.00
05-110…..Ski-Doo Drive Shaft, All REV, 27mm-17 Spline $650.00
Yamaha Drive Shaft
05-158…..Yamaha Drive Shaft, SX, XT, SRX, 1"-15 Spline $650.00
05-160…..Yamaha Drive Shaft, RX-1, 1"-15 Spline $650.00
Jackshafts
Wahl Dragster Jackshaft
05-170…..Wahl Jackshaft, 1"-15 Spline $650.00
05-174…..Wahl '05-present Drag Chassis Jackshaft, 1"-15 Spline ..$650.00
Polaris Jackshaft
05-122…..Polaris Jackshaft, Splined Brake, 7/8"-13 Spline $650.00
05-124…..Polaris Jackshaft, Pre Fusion, Splined Brake, 1"-15 Spline $650.00
05-120…..Polaris Jackshaft, Keyed Brake, 7/8"-13 Spline $650.00
Arctic Jackshaft
05-140…..Arctic Jackshaft, ZR, 26", 7/8"-13 Spline $650.00
05-142…..Arctic Jackshaft, ZRT & T-Cat, 27", 7/8"-13 Spline.....$650.00
05-141…..Arctic Firecat Jackshaft, 22", 7/8"-13 Spline $650.00
Titanium Shafts Continued on Next Page...

(Continued)

Ski-Doo Jackshaft

05-101…..Ski-Doo CK3 and MXZ 600, 700, 800 Jackshaft, ZX Platform.....$650.00
05-102…..Ski-Doo DSA Jackshaft, 25mm clutch, 25mm-15.....$650.00
05-104…..Ski-Doo DSA, CK 3 and ZX Platform Jackshaft, 1” Clutch....$650.00

Yamaha Jackshaft

05-156…..Yamaha Jackshaft, SX,XT,SRX, 1”-15 Spline.....$650.00
05-157…..Yamaha Jackshaft, SX, XT, SRX, 1”-15 Spline, 1” Clutch $650.00
05-152…..Yamaha Jackshaft, Exciter, 1”-15 Spline, 1” Clutch $650.00

Steel Drive & Jackshafts

The steel shafts from Wahl Brothers are a mixture of OEM replacements and aftermarket productions. The OEM's are denoted. All aftermarket shafts are stronger than OEM and derived from Micro-loy steel with 1 1/8” hex.

Drive Shafts

Polaris Drive Shafts

05-042…..Polaris OEM Drive Shaft, (Does not fit Gen II or Edge) 1”-15 .....$174.55
05-038…..Polaris OEM Drive Shaft, Edge 1”-15 with 2 Drivers, Bearing & Flange $221.00
05-045…..Polaris Steel Shaft, Fusion Replacement w/Spacer $245.00
05-131…..Polaris Steel Shaft, 1 1/8” Hex, Edge $245.00

Arctic Drive Shafts

05-020…..Arctic OEM Drive Shaft, Old Style 19 1/2”, 1”-15 .....$118.95
05-022…..Arctic OEM Drive Shaft, ZR, T-Cat Style 20”, 1”-15 .....$102.95

Wahl Drive Shafts

05-177…..Steel Drive Shaft, Wahl '05-present Drag Chassis, 1"-15 Spline $245.00

Jackshafts

Polaris Jackshafts

05-046.....Polaris OEM Jackshaft, Splined Brake, 25”, 7/8”-13.....$151.25
05-048.....Polaris OEM Jackshaft, Splined Brake, 25 5/8”, 1”-15 .....$151.25
05-049.....Polaris Jackshaft, Splined Brake, 25”, 1”-15, (lightweight) $348.95

Arctic Jackshafts

05-024…..Arctic OEM Jackshaft, 1” Brake Hub, 25 7/8”, 7/8”-13 .....$92.95
05-026…..Arctic OEM Jackshaft, ZR 26”, 7/8”-13.....$101.25
05-028…..Arctic OEM Jackshaft, ZRT & T-Cat 27”, 7/8”-13 .....$98.95

Wahl Jackshaft

05-175…..Steel Jackshaft, Wahl '05-present Drag Chassis, 1"-15 Spline.....$245.00

Custom Drive & Jackshafts

At Wahl Bros. Racing we take pride in our ability to assist our customers with their special needs. We offer the service of custom making Titanium and Steel driveshafts and jackshafts. If we do not have a diagram of the requested shaft, a sample or drawing will be required. All inquiries are welcome.

Drive Shafts

05-015.....Custom Steel Drive Shaft $245.00
05-018.....Custom Titanium Driveshaft $650.00

Jackshafts

05-016.....Custom Steel Jackshaft.....$245.00
05-019.....Custom Titanium Jackshaft $650.00

Polaris IQ Jackshaft Conversion

A steel jackshaft that allows the use of any 1” ID converter such as Arctic or original Polaris. Requires a locking type bearing.

05-047.....Polaris IQ Steel Jackshaft (for 1" ID clutches with 1/4" Key) $245.00

Bearings

05-819…..Spherical Bearing w/Set Screws, 1” ID, NTN AS205-100 ..$19.65
05-823…..NTN Spherical Bearing w/Lock Collar, 1" ID, AEL205-100..$18.65
05-809…..Seal Master 1" ID Bearing with Collet Style Lock, Polaris ..$91.95

Lightweight Polaris Jackshaft

Gain quicker RPM's that result in higher speeds with our Polaris engineered Jackshaft. This Lightweight Jackshaft reduces rotating mass by 1 pound 9 ounces. Available for twin cylinder models only. Works on Edge, IQ and Pre Edge models.

05-049…..Polaris Lightweight Jackshaft, 25” , Splined Brake, 1”-15 .....$348.95

TEAM Ski-Doo XP Hollow Jackshaft

Quickly convert your QRS clutch and jackshaft assembly for use of Ski-Doo Formula, HPV 27, HPV Roller and Team Industries driven clutch. Fits Ski-Doo REV XP, Summit XP and GSX XP. Kit comes complete with jackshaft and new bearing.

05-050…..TEAM Ski-Doo XP Hollow Jackshaft $399.00

Fusion Replacement Drive Assembly

Wahl Bros. offers a 1 1/8” drive shaft that will replace the Polaris splined tubular shaft with a hex shaft allowing the use of any No-Slip Drive Sprocket. Included spacer provides the sealing surface. Requires a 1” ID locking bearing. Utilizes stock mounting flange.

Shafts

05-045…..Polaris Steel Shaft, Fusion Replacement w/Spacer $245.00

Bearings

05-819.....NTN 1” ID Spherical Bearing with Set Screws $19.65
05-823.....NTN 1” ID Spherical Bearing with Lock Collar $18.65
05-809.....Seal Master 1” ID Spherical Bearing with Collet Style Lock $91.95

Bearings

Race proven bearings by the top manufacturers in the bearing world. The Formula bearing by NTN has optimum fill, special low temperature grease and is manufactured to tolerances tighter than industry standards. Along with their exclusive low-drag double lip seal, this bearing is superior to most. Bearings are listed by ID.

5/8” ID

02-390….NTN 5/8" ID Bearing, OEM 6202.....$7.85

20mm ID (.788”)

02-391…..NTN 20mm ID Bearing, OEM 6004 .....$9.35
02-395…..NTN 20mm ID Bearing, OEM 6204 .....$8.25
02-397…..NTN 20mm ID Bearing, 52mm OD, OEM 6304LLU $11.55

7/8” ID

05-820…..Spherical Bearing w/Lock Collar, 7/8” ID, FAFNIR $12.00
05-821…..NTN Spherical Bearing w/Lock Collar, 7/8” ID, AEL205-014 ..$18.65
05-817…..NTN Spherical Bearing w/Set Screws, 7/8" ID, AS205/7 ....$18.65

1”

02-394…..NTN 1” ID Bearing, OEM 6205-25.4.....$9.35
05-814…..NTN 1" ID Bearing w/Set Screws, OEM ASS-205-100 .....$18.65
05-815…..NTN 1" ID Bearing w/Lock Collar, OEM AELS-205-100.....$18.65
05-818…..Spherical Bearing w/Set Screws, 1” ID, OEM Polaris $47.65
05-819…..NTN Spherical Bearing w/Set Screws, 1” ID, AS205-100 ..$19.65
05-823…..NTN Spherical Bearing w/Lock Collar, 1" ID, AEL205-100 ..$18.65
05-811…..NTN 1" ID Spherical Bearing w/o Collar,CS205 100 .....$13.25
05-809…..Seal Master 1" ID Bearing with Collet Style Lock, Polaris ..$91.95

25mm (.984”)

02-392…..NTN 25mm ID Bearing, OEM 6205 .....$8.65
05-812…..Koyo 25 mm ID Spherical Bearing w/o Collars, CS205LLU ..$17.95

30mm (1.81”)

05-813…..NTN Bearing, 30mm ID x 55mm OD x 13mm Wide, 6006..$10.45
05-816…..NTN 30mm ID Bearing, Ski-Doo Chaincase, 6206 .....$10.45

Bearing Holders and Accessories

Our aluminum bearing holder for the 52mm OD, 6205 bearing has the same bolt pattern as the flangettes and many other OEM's. The Oil Seal sleeve is the same spacer used on Polaris 25mm OD shafts for chain case sealing and the 25mm ID o-ring is for the sleeve to assist in sealing.

Bearing Holders

05-832…..Aluminum Bearing Holder, Triangle $35.50
05-833…..Aluminum Bearing Holder, Champ Style, Round $33.50
05-826…..Flangette, for 2” Spherical Bearing, Triangle, Steel $2.25

Holder Components

02-400…..Bearing Circlip, 6205.....$1.20
05-824…..O-Ring Seal, for 2” OD Spherical Bearing $1.65
05-828…..Carriage Bolt, 5/16” x 3/4" .....$.55
05-830…..Ribbed Bolt, 5/16” x 5/8”.....$.95

Drive Shaft Oil Seal/Sleeve

05-825…..Polaris Chaincase Seal, 52mm OD, OEM 3610030.....$8.15
05-827…..Oil Seal Sleeve, 25mm ID, ea. $17.45
05-829…..Oil Seal Sleeve O-Ring, ea. $1.15

Billet Chaincase

The same chaincase used on the Wahl Bros. Drag Chassis. Will accept up to 26 tooth upper gear and 45 tooth lower gear. Center distance is 7.8125” and is 2” deep. Chaincase is held in place with the aluminum bearing holders. Order cover and components separately.

05-836....Billet Chaincase, 7.8125” Centers $395.00
05-837…Billet Chaincase Cover $140.00
05-838...Oil Fill Plug, Chaincase $4.35
06-782...Chaincase Vent, 1/8” $2.45
05-833…Billet Aluminum Bearing Holder $33.50
05-800...Tensioner Block, Plastic.....$19.75
02-210...Tensioner Bolt, 3/8”-16 x 4” $1.25

Chains & Gears

7/8”-13 Spline Upper Gears

These steel upper gears fit the jackshaft of all current Arctic Cats except the Diamond Drive models, and all Pre '96 Polaris sleds. Heat treated steel, these gears are several times stronger than stock. These gears are used with 11, 13 & 15 wide silent chain.

11 Wide (1/2”)

05-300…..7/8”-13 Steel Upper Gear (Polaris), 15 tooth $38.75
05-302…..7/8”-13 Steel Upper Gear, 16 tooth.....$22.95
05-304…..7/8”-13 Steel Upper Gear, 17 tooth.....$23.95
05-306…..7/8”-13 Steel Upper Gear, 18 tooth.....$24.95
05-308…..7/8”-13 Steel Upper Gear, 19 tooth.....$25.95
05-310…..7/8”-13 Steel Upper Gear, 20 tooth.....$26.95
05-312…..7/8”-13 Steel Upper Gear, 21 tooth.....$27.95
05-314…..7/8”-13 Steel Upper Gear, 22 tooth.....$28.95
05-316…..7/8”-13 Steel Upper Gear, 23 tooth.....$29.95
05-318…..7/8”-13 Steel Upper Gear, 24 tooth.....$30.95
05-320…..7/8”-13 Steel Upper Gear, 25 tooth.....$31.95
05-322…..7/8”-13 Steel Upper Gear, 26 tooth.....$32.95

7/8”-13 Spline Upper Gears Continued...

13 Wide (5/8”)

05-323…..7/8”-13 Steel Upper Gear, 16 tooth.....$23.95
05-324…..7/8”-13 Steel Upper Gear, 17 tooth.....$24.95
05-326…..7/8”-13 Steel Upper Gear, 18 tooth.....$25.95
05-328…..7/8”-13 Steel Upper Gear, 19 tooth.....$26.95
05-330…..7/8”-13 Steel Upper Gear, 20 tooth.....$27.95
05-332…..7/8”-13 Steel Upper Gear, 21 tooth.....$28.95
05-334…..7/8”-13 Steel Upper Gear, 22 tooth.....$29.95
05-336…..7/8”-13 Steel Upper Gear, 23 tooth.....$30.95
05-338…..7/8”-13 Steel Upper Gear, 24 tooth.....$31.95
05-340…..7/8”-13 Steel Upper Gear, 25 tooth.....$32.95
05-342…..7/8”-13 Steel Upper Gear, 26 tooth.....$33.95

15 Wide (3/4”)

05-419…..7/8”-13 Steel Upper Gear, 17 tooth.....$29.95
05-420…..7/8”-13 Steel Upper Gear, 18 tooth.....$30.95
05-422…..7/8”-13 Steel Upper Gear, 19 tooth.....$31.95
05-424…..7/8”-13 Steel Upper Gear, 20 tooth.....$32.95
05-426…..7/8”-13 Steel Upper Gear, 21 tooth.....$33.95
05-428…..7/8”-13 Steel Upper Gear, 22 tooth.....$34.95
05-430…..7/8”-13 Steel Upper Gear, 23 tooth.....$35.95
05-431…..7/8”-13 Steel Upper Gear, 24 tooth.....$36.95
05-427…..7/8”-13 Steel Upper Gear, 25 tooth.....$37.95
05-429…..7/8”-13 Steel Upper Gear, 26 tooth.....$38.95

1”-15 Spline Steel Upper Gear

These steel silent gears are several times stronger than OEM's. They can be used on any shaft that is 1”-15 spline, but are most common in the 1996-present Polaris and all Yamaha's up until the RX-1.

11 Wide (1/2”)

05-343…..1”-15 Steel Upper Gear, 16 tooth $22.95
05-344…..1”-15 Steel Upper Gear, 17 tooth $23.95
05-346…..1”-15 Steel Upper Gear, 18 tooth $24.95
05-348…..1”-15 Steel Upper Gear, 19 tooth $25.95
05-350…..1”-15 Steel Upper Gear, 20 tooth $26.95
05-352…..1”-15 Steel Upper Gear, 21 tooth $27.95
05-354…..1”-15 Steel Upper Gear, 22 tooth $28.95
05-356…..1”-15 Steel Upper Gear, 23 tooth $29.95
05-358…..1”-15 Steel Upper Gear, 24 tooth $30.95
05-357…..1”-15 Steel Upper Gear, 25 tooth $31.95
05-353…..1”-15 Steel Upper Gear, 26 tooth $32.95

13 Wide (5/8”)

05-359…..1”-15 Steel Upper Gear, 17 tooth $24.95
05-360…..1”-15 Steel Upper Gear, 18 tooth $25.95
05-362…..1”-15 Steel Upper Gear, 19 tooth $26.95
05-364…..1”-15 Steel Upper Gear, 20 tooth $27.95
05-366…..1”-15 Steel Upper Gear, 21 tooth $28.95
05-368…..1”-15 Steel Upper Gear, 22 tooth $29.95
05-370…..1”-15 Steel Upper Gear, 23 tooth $30.95
05-372…..1”-15 Steel Upper Gear, 24 tooth $31.95
05-371…..1”-15 Steel Upper Gear, 25 tooth $32.95
05-373…..1”-15 Steel Upper Gear, 26 tooth $33.95

15 Wide (3/4”)

05-433…..1”-15 Steel Upper Gear, 17 tooth $29.95
05-432…..1”-15 Steel Upper Gear, 18 tooth $30.95
05-434…..1”-15 Steel Upper Gear, 19 tooth $31.95
05-436…..1”-15 Steel Upper Gear, 20 tooth $32.95
05-438…..1”-15 Steel Upper Gear, 21 tooth $33.95
05-440…..1”-15 Steel Upper Gear, 22 tooth $34.95
05-442…..1”-15 Steel Upper Gear, 23 tooth $35.95
05-444…..1”-15 Steel Upper Gear, 24 tooth $36.95
05-446…..1”-15 Steel Upper Gear, 25 tooth $37.95
05-447…..1”-15 Steel Upper Gear, 26 tooth $38.95

25mm 15 Spline Upper Steel Gears

Machined hardened steel gears for all Ski-Doo sleds. Standard REV XP is 13 Wide. Available in 11, 13 and 15 wide, these gears are several times stronger than stock.

11 Wide (1/2")

05-377.....25-15 Steel Upper Gear, 17 tooth.....$23.95
05-374.....25-15 Steel Upper Gear, 18 tooth.....$24.95
05-376.....25-15 Steel Upper Gear, 19 tooth.....$25.95
05-378.....25-15 Steel Upper Gear, 20 tooth.....$26.95
05-380.....25-15 Steel Upper Gear, 21 tooth.....$27.95
05-382.....25-15 Steel Upper Gear, 22 tooth.....$28.95
05-384.....25-15 Steel Upper Gear, 23 tooth.....$29.95
05-386.....25-15 Steel Upper Gear, 24 tooth.....$30.95
05-388.....25-15 Steel Upper Gear, 25 tooth.....$31.95
05-390.....25-15 Steel Upper Gear, 26 tooth.....$32.95

13 Wide (5/8")

05-387.....25-15 Steel Upper Gear, 17 tooth.....$24.95
05-391.....25-15 Steel Upper Gear, 18 tooth.....$25.95
05-392.....25-15 Steel Upper Gear, 19 tooth.....$26.95
05-394.....25-15 Steel Upper Gear, 20 tooth.....$27.95
05-396.....25-15 Steel Upper Gear, 21 tooth.....$28.95
05-398.....25-15 Steel Upper Gear, 22 tooth.....$29.95
05-400.....25-15 Steel Upper Gear, 23 tooth.....$30.95
05-402.....25-15 Steel Upper Gear, 24 tooth.....$31.95
05-404.....25-15 Steel Upper Gear, 25 tooth.....$32.95
05-406.....25-15 Steel Upper Gear, 26 tooth.....$33.95
05-408.....25-15 Steel Upper Gear, 27 tooth.....$34.95
05-410.....25-15 Steel Upper Gear, 28 tooth.....$35.95

15 Wide (3/4")

05-449.....25-15 Steel Upper Gear, 18 tooth.....$30.95
05-450.....25-15 Steel Upper Gear, 19 tooth.....$31.95
05-452.....25-15 Steel Upper Gear, 20 tooth.....$32.95
05-454.....25-15 Steel Upper Gear, 21 tooth.....$33.95
05-456.....25-15 Steel Upper Gear, 22 tooth.....$34.95
05-458.....25-15 Steel Upper Gear, 23 tooth.....$35.95
05-460.....25-15 Steel Upper Gear, 24 tooth.....$36.95
05-462.....25-15 Steel Upper Gear, 25 tooth.....$37.95
05-464.....25-15 Steel Upper Gear, 26 tooth.....$38.95

1"-15 Spline Lower Steel Gears

Machined steel lower gears for Polaris, Arctic and Yamaha sleds. Stronger than stock, these gears are available in 11, 13 and 15 wide. They are 1"-15 spline.

11 Wide (1/2")

05-500.....1"-15 Spline, Steel Gear, 33 tooth.....$41.95
05-502.....1"-15 Spline, Steel Gear, 34 tooth.....$42.95
05-504.....1"-15 Spline, Steel Gear, 35 tooth.....$43.95
05-506.....1"-15 Spline, Steel Gear, 36 tooth.....$44.95
05-508.....1"-15 Spline, Steel Gear, 37 tooth.....$45.95
05-510.....1"-15 Spline, Steel Gear, 38 tooth.....$46.95
05-512.....1"-15 Spline, Steel Gear, 39 tooth.....$47.95
05-514.....1"-15 Spline, Steel Gear, 40 tooth.....$48.95
05-516.....1"-15 Spline, Steel Gear, 41 tooth.....$49.95
05-518.....1"-15 Spline, Steel Gear, 42 tooth.....$50.95
05-519.....1"-15 Spline, Steel Gear, 43 tooth.....$51.95
05-517.....1"-15 Spline, Steel Gear, 44 tooth.....$52.95

13 Wide (5/8")

05-520.....1"-15 Spline, Steel Gear, 33 tooth.....$43.95
05-524.....1"-15 Spline, Steel Gear, 35 tooth.....$45.95
05-526.....1"-15 Spline, Steel Gear, 36 tooth.....$46.95
05-528.....1"-15 Spline, Steel Gear, 37 tooth.....$47.95
05-530.....1"-15 Spline, Steel Gear, 38 tooth.....$48.95
05-532.....1"-15 Spline, Steel Gear, 39 tooth.....$49.95
05-534.....1"-15 Spline, Steel Gear, 40 tooth.....$50.95
05-536.....1"-15 Spline, Steel Gear, 41 tooth.....$51.95
05-538.....1"-15 Spline, Steel Gear, 42 tooth.....$52.95
05-539.....1"-15 Spline, Steel Gear, 43 tooth.....$53.95
05-535.....1"-15 Spline, Steel Gear, 44 tooth.....$54.95
05-537.....1"-15 Spline, Steel Gear, 45 tooth.....$55.95
05-541.....1"-15 Spline, Steel Gear, 46 tooth.....$56.95

15 Wide (3/4")

05-583.....1"-15 Spline, Steel Gear, 33 tooth.....$56.95
05-580.....1"-15 Spline, Steel Gear, 35 tooth.....$58.95
05-581.....1"-15 Spline, Steel Gear, 36 tooth.....$59.95
05-585.....1"-15 Spline, Steel Gear, 37 tooth.....$60.95
05-582.....1"-15 Spline, Steel Gear, 38 tooth.....$61.95
05-584.....1"-15 Spline, Steel Gear, 39 tooth.....$62.95
05-586.....1"-15 Spline, Steel Gear, 40 tooth.....$63.95
05-588.....1"-15 Spline, Steel Gear, 41 tooth.....$64.95
05-590.....1"-15 Spline, Steel Gear, 42 tooth.....$65.95
05-591.....1"-15 Spline, Steel Gear, 43 tooth.....$66.95
05-587.....1"-15 Spline, Steel Gear, 44 tooth.....$67.95
05-589.....1"-15 Spline, Steel Gear, 45 tooth.....$68.95

27mm-17 Spline Steel Lower Gears

Heat treated steel gears for Ski-Doo snowmobiles. Available in 13 wide and 15 wide.

13 Wide (5/8")

05-706.....27mm-17, Steel Lower Gear, 38 tooth $48.95
05-708.....27mm-17, Steel Lower Gear, 39 tooth $49.95
05-710.....27mm-17, Steel Lower Gear, 40 tooth $50.95
05-712.....27mm-17, Steel Lower Gear, 41 tooth $51.95
05-714.....27mm-17, Steel Lower Gear, 42 tooth $52.95
05-716.....27mm-17, Steel Lower Gear, 43 tooth $53.95
05-718.....27mm-17, Steel Lower Gear, 44 tooth $54.95
05-715.....27mm-17, Steel Lower Gear, 45 tooth $55.95
05-717.....27mm-17, Steel Lower Gear, 46 tooth $56.95

15 Wide (3/4")

05-719.....27mm-17, Steel Lower Gear, 38 tooth $59.95
05-720.....27mm-17, Steel Lower Gear, 39 tooth $60.95
05-722.....27mm-17, Steel Lower Gear, 40 tooth $61.95

Ski-Doo XP Gears

Heat treated steel gears for Ski-Doo '08-Present REV XP snowmobiles. 50mm-32 Spline. Some sizes available in Aluminum as indicated.

05-687.....Ski-Doo XP Gear, 50mm-32 Spline, 36 tooth $79.95
05-683.....Ski-Doo XP Gear, 50mm-32 Spline, 37 tooth $79.95
05-688.....Ski-Doo XP Gear, 50mm-32 Spline, 38 tooth $79.95
05-684.....Ski-Doo XP Gear, 50mm-32 Spline, 39 tooth $79.95
05-685.....Ski-Doo XP Gear, 50mm-32 Spline, 40 tooth $79.95
05-689.....Ski-Doo XP Gear, 50mm-32 Spline, 41 tooth $79.95
05-690.....Ski-Doo XP Gear, 50mm-32 Spline, 42 tooth $79.95
05-691.....Ski-Doo XP Gear, 50mm-32 Spline, 43 tooth $79.95
05-692.....Ski-Doo XP Gear, 50mm-32 Spline, 44 tooth $79.95
05-686.....Ski-Doo XP Gear, 50mm-32 Spline, 45 tooth $79.95
05-693.....Ski-Doo XP Gear, 50mm-32 Spline, 46 tooth $79.95
05-698.....Ski-Doo XP Gear, 50mm-32 Spline, 46 tooth, Aluminum $96.50
05-694.....Ski-Doo XP Gear, 50mm-32 Spline, 47 tooth $79.95
05-699.....Ski-Doo XP Gear, 50mm-32 Spline, 47 tooth, Aluminum $96.50
05-695.....Ski-Doo XP Gear, 50mm-32 Spline, 48 tooth $79.95
05-696.....Ski-Doo XP Gear, 50mm-32 Spline, 49 tooth $79.95
05-700.....Ski-Doo XP Gear, 50mm-32 Spline, 49 tooth, Aluminum $96.50
05-697.....Ski-Doo XP Gear, 50mm-32 Spline, 51 tooth $89.95

Ski-Doo Aluminum Lower Gears

These lightweight aluminum gears are 1/3 the weight of steel gears and significantly reduce rotating mass. The gears are strong enough to withhold a season of abuse in most racing circumstances. Try to use a gear ratio that allows for a tight chain. To help prolong the life of the gear, we recommend one ounce of Energy Release along with your chain lube.

13 Wide Aluminum Ski-Doo Gears (5/8")

05-599.....13 Wide, 27mm-17 Spline, 38 Tooth.....$63.95
05-601.....13 Wide, 27mm-17 Spline, 39 Tooth.....$64.95
05-592.....13 Wide, 27mm-17 Spline, 40 Tooth.....$65.95
05-593.....13 Wide, 27mm-17 Spline, 41 Tooth.....$66.95
05-594.....13 Wide, 27mm-17 Spline, 42 Tooth.....$67.95
05-595.....13 Wide, 27mm-17 Spline, 43 Tooth.....$68.95
05-596.....13 Wide, 27mm-17 Spline, 44 Tooth.....$69.95
05-603.....13 Wide, 27mm-17 Spline, 45 Tooth.....$70.95
05-597.....13 Wide, 27mm-17 Spline, 46 Tooth.....$71.95
05-598.....13 Wide, 27mm-17 Spline, 47 Tooth.....$72.95

1"-15 Silent Aluminum Bottom Gears

Lightweight aluminum gears are 1/3 the weight of steel gears. This significantly reduces rotating mass freeing up that extra horse power and torque to produce quicker ET's. These gears will work on the lower shaft of most Arctic, Polaris and Yamaha. To help prolong the life of the gear, we recommend one ounce of Energy Release along with your chain lube.

11 Wide (1/2")

05-540.....1"-15 Silent Aluminum Lower Gear, 33 tooth $57.95
05-544.....1"-15 Silent Aluminum Lower Gear, 35 tooth $59.95
05-548.....1"-15 Silent Aluminum Lower Gear, 37 tooth $61.95
05-550.....1"-15 Silent Aluminum Lower Gear, 38 tooth $62.95
05-552.....1"-15 Silent Aluminum Lower Gear, 39 tooth $63.95
05-554.....1"-15 Silent Aluminum Lower Gear, 40 tooth $64.95
05-556.....1"-15 Silent Aluminum Lower Gear, 41 tooth $65.95
05-558.....1"-15 Silent Aluminum Lower Gear, 42 tooth $66.95

13 Wide (5/8")

05-560.....1"-15 Silent Aluminum Lower Gear, 33 tooth $58.95
05-564.....1"-15 Silent Aluminum Lower Gear, 35 tooth $60.95
05-568.....1"-15 Silent Aluminum Lower Gear, 37 tooth $62.95
05-570.....1"-15 Silent Aluminum Lower Gear, 38 tooth $63.95
05-572.....1"-15 Silent Aluminum Lower Gear, 39 tooth $64.95
05-574.....1"-15 Silent Aluminum Lower Gear, 40 tooth $65.95
05-576.....1"-15 Silent Aluminum Lower Gear, 41 tooth $66.95
05-578.....1"-15 Silent Aluminum Lower Gear, 42 tooth $67.95
05-579.....1"-15 Silent Aluminum Lower Gear, 43 tooth $68.95
05-575.....1"-15 Silent Aluminum Lower Gear, 44 tooth $69.95
05-577.....1"-15 Silent Aluminum Lower Gear, 45 tooth $70.95

FORMULA TO CALCULATE MPH:

RPM ÷ GR x SC ÷ 12 x 60 ÷ 5280 = MPH @ 1:1 clutch ratio

GR = gear ratio (divide top sprocket into bottom sprocket)
SC = sprocket circumference (number of teeth x track pitch)

7T .....2.52" Pitch.....17.64 SC
8T .....2.52" Pitch.....20.16 SC
9T .....2.52" Pitch (most OEM) .....22.68 SC
10T .....2.52" Pitch.....25.20 SC
7T .....2.86" Pitch.....20.02 SC
8T .....2.86" Pitch.....22.88 SC
7T .....3.0" Pitch.....21.00 SC
8T .....3.0" Pitch.....24.00 SC
7T Convolute .....3.29 Pitch.....23.03 SC

Polaris HYVO Steel Gears

Upper & Lower

Machined from steel, these hardened HYVO gears fit 1998 and newer Polaris models with 3/4" wide HYVO chain. They will not interchange with standard silent chain or sprockets. Can be used with any 1"-15 Spline shaft. .670" Wide.

Upper

05-750.....HYVO Upper Gear, 1"-15 Spline, 16T $34.95
05-751.....HYVO Upper Gear, 1"-15 Spline, 17T $25.95
05-752.....HYVO Upper Gear, 1"-15 Spline, 18T $26.95
05-754.....HYVO Upper Gear, 1"-15 Spline, 19T $27.95
05-756.....HYVO Upper Gear, 1"-15 Spline, 20T $28.95
05-758.....HYVO Upper Gear, 1"-15 Spline, 21T $29.95
05-760.....HYVO Upper Gear, 1"-15 Spline, 22T $30.95
05-762.....HYVO Upper Gear, 1"-15 Spline, 23T $31.95
05-764.....HYVO Upper Gear, 1"-15 Spline, 24T $32.95
05-766.....HYVO Upper Gear, 1"-15 Spline, 25T $33.95
05-768.....HYVO Upper Gear, 1"-15 Spline, 26T $34.95

Lower

05-769.....HYVO Lower Gear, 1"-15 Spline, 33T $52.95
05-770.....HYVO Lower Gear, 1"-15 Spline, 35T $52.95
05-772.....HYVO Lower Gear, 1"-15 Spline, 36T $52.95
05-774.....HYVO Lower Gear, 1"-15 Spline, 37T $52.95
05-776.....HYVO Lower Gear, 1"-15 Spline, 38T $52.95
05-778.....HYVO Lower Gear, 1"-15 Spline, 39T $52.95
05-780.....HYVO Lower Gear, 1"-15 Spline, 40T $52.95
05-782.....HYVO Lower Gear, 1"-15 Spline, 41T $52.95
05-784.....HYVO Lower Gear, 1"-15 Spline, 42T $52.95
05-786.....HYVO Lower Gear, 1"-15 Spline, 43T $52.95
05-787.....HYVO Lower Gear, 1"-15 Spline, 44T $52.95
05-788.....HYVO Lower Gear, 1"-15 Spline, 45T $52.95
05-789.....HYVO Lower Gear, 1"-15 Spline, 46T $52.95

Yamaha HYVO Steel Gears

Upper and lower 3/4" wide HYVO Steel gears for the RX-1, SX, SRX & Viper are composed of heat-treated, case hardened steel. The lower gears will all interchange between models. The RX-1, Apex & Attak upper gears will not interchange with any other models and have a 16 spline.

RX-1 Upper Gears, 27mm-16 Spline

05-849.....RX-1 HYVO Upper Gear, 27mm-16 Spline, 18 tooth $30.95
05-850.....RX-1 HYVO Upper Gear, 27mm-16 Spline, 19 tooth $31.95
05-851.....RX-1 HYVO Upper Gear, 27mm-16 Spline, 20 tooth $32.95
05-852.....RX-1 HYVO Upper Gear, 27mm-16 Spline, 21 tooth $33.95
05-853.....RX-1 HYVO Upper Gear, 27mm-16 Spline, 22 tooth $34.95
05-854.....RX-1 HYVO Upper Gear, 27mm-16 Spline, 23 tooth $35.95
05-855.....RX-1 HYVO Upper Gear, 27mm-16 Spline, 24 tooth $36.95
05-856.....RX-1 HYVO Upper Gear, 27mm-16 Spline, 25 tooth $37.95
05-857.....RX-1 HYVO Upper Gear, 27mm-16 Spline, 26 tooth $38.95

Yamaha Upper Gears, 1"-15 Spline

05-860.....Yamaha HYVO Upper Gear, 1"-15 Spline, 18 tooth $27.95
05-861.....Yamaha HYVO Upper Gear, 1"-15 Spline, 19 tooth $28.95
05-862.....Yamaha HYVO Upper Gear, 1"-15 Spline, 20 tooth $29.95
05-863.....Yamaha HYVO Upper Gear, 1"-15 Spline, 21 tooth $30.95
05-864.....Yamaha HYVO Upper Gear, 1"-15 Spline, 22 tooth $31.95
05-865.....Yamaha HYVO Upper Gear, 1"-15 Spline, 23 tooth $32.95
05-866.....Yamaha HYVO Upper Gear, 1"-15 Spline, 24 tooth $33.95
05-867.....Yamaha HYVO Upper Gear, 1"-15 Spline, 25 tooth $34.95

Yamaha Lower Gears, 1"-15 Spline

05-870.....Yamaha HYVO Lower Gear, 1"-15 Spline, 33 tooth $54.95
05-871.....Yamaha HYVO Lower Gear, 1"-15 Spline, 35 tooth $54.95
05-869.....Yamaha HYVO Lower Gear, 1"-15 Spline, 36 tooth $54.95
05-872.....Yamaha HYVO Lower Gear, 1"-15 Spline, 37 tooth $54.95
05-873.....Yamaha HYVO Lower Gear, 1"-15 Spline, 38 tooth $54.95
05-874.....Yamaha HYVO Lower Gear, 1"-15 Spline, 39 tooth $54.95
05-875.....Yamaha HYVO Lower Gear, 1"-15 Spline, 40 tooth $54.95
05-876.....Yamaha HYVO Lower Gear, 1"-15 Spline, 41 tooth $54.95
05-877.....Yamaha HYVO Lower Gear, 1"-15 Spline, 42 tooth $54.95
05-878.....Yamaha HYVO Lower Gear, 1"-15 Spline, 43 tooth $54.95

Ski-Doo HYVO Conversion Gears

These 3/4" wide HYVO steel gears convert all Ski-Doo models from '93-'07 for use with HYVO Chain. This includes all of the Summit 1000's and Mach Z 1000's. These gears will not interchange with any gear that does not use the HYVO Chain.

Ski-Doo HYVO Upper Gear

05-910.....Ski-Doo HYVO Steel Gear, 18 tooth $34.95
05-911.....Ski-Doo HYVO Steel Gear, 19 tooth $34.95
05-912.....Ski-Doo HYVO Steel Gear, 20 tooth $34.95
05-913.....Ski-Doo HYVO Steel Gear, 21 tooth $34.95
05-914.....Ski-Doo HYVO Steel Gear, 22 tooth $34.95
05-915.....Ski-Doo HYVO Steel Gear, 23 tooth $34.95
05-916.....Ski-Doo HYVO Steel Gear, 24 tooth $34.95
05-917.....Ski-Doo HYVO Steel Gear, 25 tooth $34.95
05-918.....Ski-Doo HYVO Steel Gear, 26 tooth $34.95

Ski-Doo HYVO Bottom Gear

05-925.....Ski-Doo HYVO Steel Gear, 38 tooth $59.95
05-926.....Ski-Doo HYVO Steel Gear, 39 tooth $59.95
05-927.....Ski-Doo HYVO Steel Gear, 40 tooth $59.95
05-928.....Ski-Doo HYVO Steel Gear, 41 tooth $59.95
05-929.....Ski-Doo HYVO Steel Gear, 42 tooth $59.95
05-930.....Ski-Doo HYVO Steel Gear, 43 tooth $59.95
05-932.....Ski-Doo HYVO Steel Gear, 45 tooth $59.95
05-934.....Ski-Doo HYVO Steel Gear, 47 tooth $59.95

HYVO Aluminum Gears

Aluminum HYVO gears reduce rotating mass by 1/3 of the steel HYVO gears. They fit '98 and newer Polaris. You can also machine the hub to fit into all Yamaha's. These gears will be used in conjunction with 3/4" wide HYVO chain. Gears will last longer if you keep a tight chain pitch and use Energy Release in your chaincase. ER is an additive to your chaincase oil.

05-738.....HYVO Aluminum Gear, 35T, 1"-15 Spline $60.95
05-739.....HYVO Aluminum Gear, 36T, 1"-15 Spline $61.95
05-740.....HYVO Aluminum Gear, 37T, 1"-15 Spline $62.95
05-741.....HYVO Aluminum Gear, 38T, 1"-15 Spline $63.95
05-742.....HYVO Aluminum Gear, 39T, 1"-15 Spline $64.95
05-743.....HYVO Aluminum Gear, 40T, 1"-15 Spline $65.95
05-744.....HYVO Aluminum Gear, 41T, 1"-15 Spline $66.95
05-745.....HYVO Aluminum Gear, 42T, 1"-15 Spline $67.95
05-746.....HYVO Aluminum Gear, 43T, 1"-15 Spline $68.95
05-747.....HYVO Aluminum Gear, 44T, 1"-15 Spline $69.95

7/8" Wide Steel HYVO Gears

7/8" Wide HYVO gears are built solely for use on the Jackshaft. Use the narrower 3/4"-Wide HYVO on the bottom. .780" Wide

05-880... ...18 Tooth, 7/8" Wide 1"-15 Spline HYVO Top Gear $66.45
05-882... ...19 Tooth, 7/8" Wide 1"-15 Spline HYVO Top Gear $66.45
05-884... ...20 Tooth, 7/8" Wide 1"-15 Spline HYVO Top Gear $66.45
05-886... ...21 Tooth, 7/8" Wide 1"-15 Spline HYVO Top Gear $66.45
05-887... ...22 Tooth, 7/8" Wide 1"-15 Spline HYVO Top Gear $66.45
05-888... ...23 Tooth, 7/8" Wide 1"-15 Spline HYVO Top Gear $77.50
05-890... ...24 Tooth, 7/8" Wide 1"-15 Spline HYVO Top Gear $77.50
05-892... ...25 Tooth, 7/8" Wide 1"-15 Spline HYVO Top Gear $77.50
05-893... ...26 Tooth, 7/8" Wide 1"-15 Spline HYVO Top Gear $83.95
05-894... ...27 Tooth, 7/8" Wide 1"-15 Spline HYVO Top Gear $83.95

Link Belt Chains

Genuine Link Belt Silent Chain is the best available. Most manufacturers use and recommend these Link Belt Chains. All in stock lengths are shown. Inquire about lengths not listed.

11W Chain

05-600.....11 Link Narrow Chain, 62P $39.00
05-602.....11 Link Narrow Chain, 64P $39.00
05-604.....11 Link Narrow Chain, 66P $39.00
05-606.....11 Link Narrow Chain, 68P $39.00
05-608.....11 Link Narrow Chain, 70P $42.00
05-610.....11 Link Narrow Chain, 72P $42.00
05-612.....11 Link Narrow Chain, 74P $42.00
05-615.....11 Link Narrow Chain, 76P $46.00
05-616.....11 Link Narrow Chain, 78P $46.00
05-617.....11 Link Narrow Chain, 80P $46.00
05-618.....11 Link Narrow Chain, 82P $49.00
05-619.....11 Link Narrow Chain, 84P $49.00
05-620.....11 Link Narrow Chain, 86P $49.00
05-621.....11 Link Narrow Chain, 88P $49.00
05-614.....11 Link Narrow Chain, 90P $49.00

13W Chain

05-630.....13 Link Wide Chain, 62P $46.00
05-632.....13 Link Wide Chain, 64P $46.00
05-634.....13 Link Wide Chain, 66P $46.00
05-636.....13 Link Wide Chain, 68P $46.00
05-638.....13 Link Wide Chain, 70P $46.00
05-640.....13 Link Wide Chain, 72P $49.00
05-642.....13 Link Wide Chain, 74P $49.00
05-643.....13 Link Wide Chain, 76P $51.00
05-645.....13 Link Wide Chain, 78P $51.00
05-646.....13 Link Wide Chain, 80P $51.00
05-647.....13 Link Wide Chain, 82P $53.00
05-648.....13 Link Wide Chain, 84P $53.00
05-649.....13 Link Wide Chain, 86P $53.00
05-650.....13 Link Wide Chain, 88P $55.00
05-644.....13 Link Wide Chain, 90P $55.00
05-626.....13 Link Wide Chain, 100P $60.00
05-627.....13 Link Wide Chain, 102P $60.00
05-628.....13 Link Wide Chain, 104P $62.00
05-629.....13 Link Wide Chain, 106P $62.00
05-631.....13 Link Wide Chain, 108P $62.00

15W Chain

05-660.....15 Link Extra Wide Chain, 64P $61.00
05-662.....15 Link Extra Wide Chain, 66P $63.00
05-664.....15 Link Extra Wide Chain, 68P $65.00
05-666.....15 Link Extra Wide Chain, 70P $67.00
05-668.....15 Link Extra Wide Chain, 72P $69.00
05-670.....15 Link Extra Wide Chain, 74P $71.00
05-669.....15 Link Extra Wide Chain, 76P $73.00
05-672.....15 Link Extra Wide Chain, 78P $75.00
05-673.....15 Link Extra Wide Chain, 80P $77.00
05-674.....15 Link Extra Wide Chain, 82P $79.00
05-675.....15 Link Extra Wide Chain, 84P $81.00
05-676.....15 Link Extra Wide Chain, 86P $83.00
05-677.....15 Link Extra Wide Chain, 88P $85.00
05-671.....15 Link Extra Wide Chain, 90P $87.00
05-678.....15 Link Extra Wide Chain, 102P $102.00
05-679.....15 Link Extra Wide Chain, 104P $104.00
05-680.....15 Link Extra Wide Chain, 106P $106.00

FORMULA TO CALCULATE CHAIN:

$$\frac{CD \times 2}{.375} + \frac{TS + BS}{2} = \text{Pitch}$$

CD = Center Distance (Drive Shaft to Jackshaft Centers)
TS = Top Sprocket
BS = Bottom Sprocket
Round number up to even number for proper pitch

3/4" Wide HYVO Chain

Genuine Borg Warner HYVO Chain. For use with any 3/4" wide HYVO Gear. Comes standard in Polaris snowmobiles. Can be implemented into almost any application with the right gears.

05-790…..HYVO Chain, 66P $79.95
05-791…..HYVO Chain, 68P $79.95
05-792…..HYVO Chain, 70P $84.95
05-793…..HYVO Chain, 72P $84.95
05-794…..HYVO Chain, 74P $84.95
05-795…..HYVO Chain, 76P $84.95
05-796…..HYVO Chain, 78P $89.95
05-803…..HYVO Chain, 82P $89.95
05-801…..HYVO Chain, 86P $89.95
05-797…..HYVO Chain, 90P $89.95
05-798…..HYVO Chain, 92P $105.95
05-799…..HYVO Chain, 94P $105.95

7/8" Wide HYVO Chain

7/8" wide Borg Warner HYVO chain is the same chain used in the Polaris IQ racer. The strength and integrity of this chain is unlike anything that has been available to racers in the past. At Wahl Brothers, we feel that this chain is the ticket for racers that are building the high hp sleds. Available in 5 lengths, we can custom build as well. 15 plates wide.

05-899…..70P, 7/8" Wide HYVO Chain $143.95
05-900…..72P, 7/8" Wide HYVO Chain $143.95
05-902…..74P, 7/8" Wide HYVO Chain $143.95
05-904…..76P, 7/8" Wide HYVO Chain $143.95
05-906…..78P, 7/8" Wide HYVO Chain $143.95

Link Belt

Hyvo

Anti-Friction Metal Conditioner

The first true anti-friction metal conditioner, ER treats the metal not the lubricant. ER forms smooth surfaces at heat and friction points, dramatically reducing friction and wear between moving metal parts. Apply directly to gears, chains, bearings, and crankcases or directly to your transmission or motor oil. Great additive for your chaincase!

09-420…..Energy Release, 5 oz $9.99
09-422…..Energy Release, 16 oz $24.99
09-424…..Energy Release, gal. $169.00

Chain Tensioners

These chain tensioner assemblies are like the ones used on our Wahl Bros. Drag Chassis. Supplied with a tensioner block or roller assembly, the adjuster bolt and aluminum bracket. Fastens to side of machine using 1/4" bolts. For open chaincase applications, but components can be implemented into a closed application.

Tensioner Assemblies
05-808A…Tensioner Assembly, Roller $79.95
05-810A…Tensioner Assembly, Plastic Block $49.95

Replacement Parts
05-800…..Tensioner Block, Plastic $19.75
05-802…..Tensioner Roller Steel Bracket $17.50
05-804…..Tensioner Roller, w/Torrington Needle Bearing, 1 1/8" OD..$27.95
05-806…..Tensioner Pivot Shaft, 1/4" Hole $13.95

Traction & Control

woody's®

Drag Eliminator Studs

This is a highly aggressive heat treated alloy steel with a sharp 30 degree point. Its body is extremely tapered for the penetration required for drag racing on the hardest ice. The threads are only .270" long so the stud will not interfere with suspension wheels on thin belted tracks. They work great on cleated tracks.

1/4"-20 Thread, 48 pc.
04-440…..Drag Eliminator, DEL-7000, 48 pc., .700" $48.95
04-442…..Drag Eliminator, DEL-8750, 48 pc. .875" $48.95
04-444…..Drag Eliminator, DEL-1000, 48 pc., 1.00" $48.95

Competition Eliminator Studs

A thin profile, heat treated alloy steel stud for all types of ice racing. It's a lightweight ice pick with a 30 degree point. The thread length is .370" for use on rubber tracks.

1/4"-20 Thread
04-599…..GEL-6000, 1/4"-20 Steel Stud, 48 pc, .600" $59.95
04-381…..GEL-7000, 1/4"-20 Steel Stud, 48 pc, .700" $48.95
04-385…..GEL-7500, 1/4"-20 Steel Stud, 48 pc, .750" $48.95
04-387…..GEL-8200, 1/4"-20 Steel Stud, 48 pc, .820" $48.95
04-388…..GEL-8750, 1/4"-20 Steel Stud, 48 pc, .875" $48.95
04-392…..GEL-9200, 1/4"-20 Steel Stud, 48 pc, .920" $48.95
04-398…..GEL-1060, 1/4"-20 Steel Stud, 48 pc, 1.060" $48.95
04-471…..GELX-1060, 1/4"-20 Steel Stud, 48 pc, 1.060", Snap-Off....$70.95

7mm Thread
04-390…..GEL-8757, 7mm Steel Stud, 48 pc, .875" $48.95
04-395…..GEL-1067, 7mm Steel Stud, 48 pc, 1.060" $48.95
04-400…..GEL-1200, 7mm Steel Stud, 48 pc, 1.200" $48.95

Super Pick Carbide Studs

The Super Pick stud has a sharp 40 degree carbide point and a tapered, thin profile body for deep penetration. This is a race competition stud.

1/4"-20 Thread

04-200…..Super Pick, GSR-7000, 48 pc, .700" $78.85
04-202…..Super Pick, GSR-7500, 48 pc, .750" $78.85
04-204…..Super Pick, GSR-8750, 48 pc, .875" $78.85
04-206…..Super Pick, GSR-9200, 48 pc, .920" $78.85

Wide Body Chisel Tooth

With a 37% increase in flat surface grabbing area over standard chisels, this stud has proven itself in the field to be a must for winning drag races. The hardened, flat steel blade penetrates and grabs in soft or loose track conditions. The length is 1.060", making them legal for use on .525" tracks. T-nut style, the thread is 7mm.

04-493…..Wide Body Chisel, CWB-1060, 48 pc., 1.060" $77.95

Steel Chisel Tooth Studs

The race proven T-nut chisel tooth stud is the secret to winning grass and ice. Its flat blade penetrates and grabs the surface material for maximum traction. This is the most aggressive single point stud available and it works like a scooper stud but with much greater penetration.

1/4"-20 Thread

04-484…..Chisel Tooth, CLT-7000, 48 pc, .700" $66.95
04-486…..Chisel Tooth, CLT-7500, 48 pc, .750" $66.95
04-488…..Chisel Tooth, CLT-8750, 48 pc, .875" $66.95
04-490…..Chisel Tooth, CLT-1000, 48 pc, 1.00" $66.95

7MM Thread

04-491…..Chisel Tooth, CLT-1060, 48 pc, 1.060" $66.95
04-475…..Chisel Tooth, CLTX-1060, 48 pc, 1.060", Snap-Off $93.95
04-492…..Chisel Tooth, CLT-1200, 48 pc, 1.200" $66.95
04-476…..Chisel Tooth, CLTX-1200, 48 pc, 1.200", Snap-Off $93.95

Dished 7/8" T-Nuts

The cup shaped 7/8" diameter T-nut helps trap the track rubber for more stud support. This T-nut has a standard 7mm thread barrel.

04-663... ..Hardened 7/8" Dished T-Nut, ATDH-3875, 7mm, 48 pc. $27.95

Standard T-Nuts

The original T-nut is available with a 3/4" head or 1" head. Barrel length of the 04-664 is .187" while all others are .230" long. The Extreme Service T-nut is heat treated which does not strip out easily.

Standard T-Nuts

04-664…..3/4" T-Nut, Short, ATB-3825, 1/4" thread, 48 pc. $8.95
04-660…..3/4" T-Nut, ATR-3750, 1/4"-20 Thread, 48 pc. $8.95
04-668…..1" T-Nut, ATL-3810, 1/4"-20 Thread, 48 pc. $15.95
04-672…..1" T-Nut, ATL-3820, 7 mm Thread, 48 pc. $15.95

Extreme Service T-Nuts

04-661…..3/4" Hardened T-Nut, ATRH-3750, 1/4"-20 Thread, 48 pc...$13.95
04-669…..1" Hardened T-Nut, ATLH-3810, 1/4"-20 Thread, 48 pc. $20.95
04-673…..1" Hardened T-Nut, ATLH-3820, 7mm Thread, 48 pc. $20.95

Dished Head T-Nuts

The newest T-nut from Woody's utilizes thicker metal to resist stripping and allows tighter thread tolerance.

04-666…..3/4" T-Nut, ATD-7500, 1/4" thread, 48 pc. $29.95
04-667…..15/16" T-Nut, ATD-9380, 1/4"-20 Thread, 48 pc. $29.95
04-670…..15/16" T-Nut, ATD-9387, 7mm Thread, 48 pc. $29.95

Stud Bolts

Stud bolts are used to fasten stud plates in cleated tracks.The 10-32 fasteners have a 5/8" head.

04-678…..Stud Bolts, 1/4"-20 x 3/8", 100 pc. $10.50
04-680…..Stud Bolts, 1/4"-20 x 1/2", 100 pc. $10.50
04-681…..Stud Bolts, 10-32 x 5/8", Includes Nuts, 100 pc. $10.95

Header Bolts

Header bolts have 3/16" hex in bottom to hold bolts while tightening. Parts are 5/8" long and come with 1/4"-20 thread only. Sold in packs of 48 and include lock washer nuts. Used primarily for cleated track applications.

04-083…..Header Bolts, HDB-P-6, 48 pc. $24.95

Hooker Studs

Steel Hooker Eliminator

A short threaded stud for use in hooker plates. This stud is used on hard ice. Its 30 degree taper is for deep penetration. HCL-8000 is a chisel tooth stud.

1/4"-20 Thread

04-550 ....Steel Hooker Eliminator, HST-4400, 48 pc., .440".....$49.95
04-552 ....Steel Hooker Eliminator, HST-5000, 48 pc., .500".....$49.95
04-554 ....Steel Hooker Eliminator, HST-5751, 48 pc., .575".....$49.95
04-556 ....Steel Hooker Eliminator, HST-5761, 48 pc., .675".....$49.95
04-558 ....Steel Hooker Eliminator, HEP-7500, 48 pc., .750" $49.95
04-560 ....Steel Hooker Eliminator, HEP-8000, 48 pc., .800" $49.95
04-562 ....Steel Hooker Eliminator, HEP-9000, 48 pc., .900" $49.95
04-564 ....Steel Hooker Eliminator, Chisel HCL-8000, 48 pc., .800" $68.95

Hooker Plates

Available in the angle style or the original flat. Welded onto track clips, they are used for mounting studs under the slide rails for tremendous traction. 1/4”-20 thread. The angle hooker plate can be installed at various angles up to 15 degrees.

Flat Style

04-582A.....Hooker Plate, 48 pc, 1 Hole $37.50
04-583A.....Hooker Plate, 48 pc, 2 Hole $39.95
04-584A.....Hooker Plate, 48 pc, 3 Hole $54.95

Angled Style

04-579A.....Angled Hooker Plate, 48 pc, 1 hole $44.95
04-580A.....Angled Hooker Plate, 48 pc, 2 hole $49.95

Hooker Washers

Specifically designed high strength star washer is required for mounting hooker studs. They can also be used for securing regular studs.

04-590.....Hooker Washer, HSW-4800, 48 pc., 1/4" ID, .025” Thick.....$4.95
04-592.....Hooker Washer, HSW-4900, 48 pc., 7mm ID, .032” Thick....$5.35

Shim Washers

Use these shim washers to fine tune desired stud height. For 1/4” studs, use aluminum shims. For 7mm studs, use the steel. 48 shims per package. Thickness is .063”

04-620.....Shim Washer, ASW-4000, 7mm, Steel, 48 pc. $3.99
04-650.....Shim Washer, ASW-3950, 1/4", Aluminum, 1/4”, 48 pc. $3.95

Pro-Racer Studs

Wahl Bros. Pro-Racer studs are the most aggressive cornering stud for cleated tracks. Machined from tool steel and heat treated through so it can be re-sharpened. Directional design gives tremendous control in the corners under all track conditions.

04-074.....Pro-Racer Studs, 3-point, 12 pc.....$93.50

Lock Nuts

Nyloc lock nuts are great for ensuring that those push through studs or smaller chassis bolts stay put. Sold in three different sizes, they come 48 to a pack.

04-686.....Lock Nuts, NYL-5000, 7mm, 48 pc. $8.95
04-690.....Lock Nuts, NYL-5010, 1/4"-28, 48 pc. $8.95
04-694.....Lock Nuts, NYL-5020, 5/16"-24, 48 pc. $8.95

Aluminum Nuts

For use on track or trail. For 1/4”, 7mm and 5/16” push through studs. Half the weight of steel nuts. Heat treated aluminum, very durable. Sold in quantities of 50.

04-797.....Aluminum Nuts, 1/4"-28 Thread, 50 pc. $16.45
04-798.....Aluminum Nuts, 5/16”-24 Thread, 50 pc. $16.45
04-799.....Aluminum Nuts, 7mm Thread, 50 pc. $16.45

Eliminator Steel Traction Masters

A unique 30 degree point penetrates the hardest ice. This narrow profiled push-through stud is designed for all competition requirements.

1/4”-28 Thread

04-504.....Eliminator Traction Master, GEP-7000, 48 pc, .700” $81.95
04-506.....Eliminator Traction Master, GEP-7500, 48 pc, .750” $81.95
04-508.....Eliminator Traction Master, GEP-8750, 48 pc, .875” $81.95
04-510.....Eliminator Traction Master, GEP-9200, 48 pc, .920” $81.95
04-512.....Eliminator Traction Master, GEP-1000, 48 pc, 1.00” $81.95
04-514.....Eliminator Traction Master, GEP-1060, 48 pc, 1.060” $81.95

7 MM Thread

04-520.....Drag Eliminator Traction Master, GEP-1207, 48 pc, 1.200” $81.95

Steel Traction Master Studs

This push-through stud is very popular because it offers no T-nut installation. Its 60 degree point is aggressive on hard packed snow, plus it is more economical than carbide studs. The 7 mm thread body and 7/8” diameter support head are heat treated. Lock nuts included.

04-500.....Traction Master, GSP-8750, 48 pc, .875” $51.95
04-502.....Traction Master, GSP-1000, 48 pc, 1.00” $51.95

Steel Chisel Tooth Traction Masters

If you want easy installation and awesome results, then these are the chisels you want. The hook-up on grass and ice is phenomenal. The smaller 1/4"-28 chisel was designed for use on cleated tracks, but can be used in rubber track applications. 04-4721 & 04-4722 have a 15/16” Head.

1/4"-28

04-481 Chisel Tooth Traction Master, CEP-1060, 48 pc., 1.060” 7mm.....$86.95
04-485 Chisel Tooth Traction Master, CAP-7500, 48 pc., .750” $86.95
04-479 Chisel Tooth Traction Master, CAP-9200, 48 pc., .920” $86.95
04-480 Chisel Tooth Traction Master, CAP-1000, 48 pc., 1.00” $86.95
04-483 Chisel Tooth Traction Master, CAP-1060, 48 pc., 1.060” $86.95
04-482 Chisel Tooth Traction Master, CAP-1200, 48 pc., 1.200” $86.95

5/16”-24 (Below include Big Nuts)

04-472 Chisel Tooth Traction Master, CAP-1325-S, 48 pc., 1.325”.....$81.95
04-4721 Chisel Tooth Traction Master, CAP-1630-S, 48 pc., 1.630”.....$110.95
04-4722 Chisel Tooth Traction Master, CAP-1860-S, 48 pc., 1.860”.....$110.95

Big Nut

Use Woody’s newest traction accessory, the Big Nut, for maximum support on the longest of studs. The short Big Nut is 1/2” long while the longer Big Nut is 3/4” long. Big Nuts are aluminum with 5/16” thread.

04-134.....Woody’s Big Nut, short, ALN2-4500, 24 pc. $11.95
04-136.....Woody’s Big Nut, short, ALN2-4500-B, 96 pc. $43.95
04-137.....Woody’s Big Nut, long, ALN2-7000, 24 pc. $11.95
04-138.....Woody’s Big Nut, long, ALN2-7000-B, 96 pc. $43.95

5/16" Mega-Bite, Multi-Directional

A unique multi-directional stud with four flat surfaces on the 5/16" shank for additional contact surface that provides enhanced deceleration and acceleration. This hardened stud has a 15/16" head and a 60º carbide tip. Sold with lock nuts or Big Nuts depending on length.

Studs with Lock Nuts

04-140.....Mega-Bite, MEG-1005, 24 pc, 1.00" $43.95
04-141.....Mega-Bite, MEG-1005-B, 96 pc, 1.00" $170.95
04-142.....Mega-Bite, MEG-1075, 24 pc, 1.075" $43.95
04-143.....Mega-Bite, MEG-1075-B, 96 pc, 1.075" $170.95
04-144.....Mega-Bite, MEG-1175, 24 pc, 1.175" $43.95
04-145.....Mega-Bite, MEG-1175-B, 96 pc, 1.175" $170.95

Studs with Short Big Nuts

04-150.....Mega-Bite, MEG-1325-S, 24 pc., 1.325".....$50.95
04-151.....Mega-Bite, MEG-1325-BS, 96 pc., 1.325" $197.95
04-152.....Mega-Bite, MEG-1450-S, 24 pc., 1.450".....$50.95
04-153.....Mega-Bite, MEG-1450-BS, 96 pc., 1.450".....$197.95

Studs with Long Big Nuts

04-155.....Mega-Bite, MEG-1575-L, 24 pc, 1.575" $50.95
04-157.....Mega-Bite, MEG-1575-BL, 96 pc., 1.575".....$197.95
04-160.....Mega-Bite, MEG-1740-L, 24 pc., 1.740" $50.95
04-161.....Mega-Bite, MEG-1740-BL, 96 pc., 1.740".....$197.95

Gold Digger Carbide Traction Master

Sharp 60 degree carbide point for superb trail traction on hard pack snow and ice. Long lasting durability. All are 5/16" shank and come with a larger 1" head for use on rubber tracks. Sold with lock nuts.

04-300.....Traction Master, GDP6-1075, 24 pc, 1.075".....$50.95
04-302.....Traction Master, GDP6-1075-B, 96 pc, .1.075" $201.95
04-306.....Traction Master, GDP6-1175, 24 pc, .1.175" $50.95
04-308.....Traction Master, GDP6-1175-B, 96 pc, .1.175".....$201.95
04-320.....Traction Master, GDP6-1325, 24 pc., 1.325" $57.95
04-322.....Traction Master, GDP6-1325-B, 96 pc., 1.325" $228.95
04-321.....Traction Master, GDP6-1450, 24 pc, 1.450".....$57.95
04-323.....Traction Master, GDP6-1450-B, 96 pc, 1.450" $228.95

Trigger Lake Racer Stud

The Trigger™ has a long and narrow profile for unmatchable penetration on lake ice. The 1.630" stud has a 5/16" shank with Woody's sharp 60° carbide tip. The overall installed height is 1.88". Woody's Big Nuts are included in the packages of 48 pieces

04-495.....Trigger Stud, TRIG-1630-S, 1.630", 48pcs. $127.95

Trigger™

Roetin Thrusters

The Thruster features a flat face which is also angled rearward at 4 degrees for more aggressive thrust. 5/16" lock nuts are included. Available in 96 packs. Legal length for ISR racing with a .525" lug height track.

04-087.....1.180" Thrusters, 5/16" Thread, 96 pc. $199.00

Grand Master Stud

Woody's Grand Master with a larger 1.200" head provides a larger anchor to distribute pressure over a wider area on the single ply track. Available in two stud lengths, 1.075" with standard nuts and the 1.325" with Big Nuts.

04-164.....Grand Master Stud, GMP-1075-12, 1.075", 12 pcs. $28.95
04-165.....Grand Master Stud, GMP-1075-48, 1.075", 48 pcs. $114.95
04-166.....Grand Master Stud, GMP-1075-84, 1.075", 84 pcs. $195.95
04-167.....Grand Master Stud, GMP-1325-12, 1.325", 12 pcs. $32.95
04-168.....Grand Master Stud, GMP-1325-48, 1.325", 48 pcs. $129.95
04-169.....Grand Master Stud, GMP-1325-84, 1.325", 84 pcs. $219.95

Grand Digger Square Support Plate

Woody's Grand Digger single support plates are designed for the 1.200" head of the Grand Master Studs.

04-6501...Grand Digger Square Single Plate, ASG-3775-12, 12 pcs. ..$8.95
04-6502...Grand Digger Square Single Plate, ASG-3775-48, 48 pcs. $32.95
04-6503...Grand Digger Square Single Plate, ASG-3775-84, 84 pcs. $54.95

Grand Digger Round Support Plate

Woody's Grand Digger single support plates are designed for the 1.200" head of the Grand Master Studs.

04-6505...Grand Digger Round Single Plate, ARG-3775-12, 12 pcs. $8.95
04-6506...Grand Digger Round Single Plate, ARG-3775-48, 48 pcs. ..$32.95
04-6507...Grand Digger Round Single Plate, ARG-3775-84, 84 pcs. ..$54.95

Grand Digger Double Support Plate

Woody's Double Grand Digger support plates are designed for the 1.200" head of the Grand Master Studs. The addition of a dual configuration provides additional studding options in the middle belt. For Single Ply Tracks

04-6508...Grand Digger Double Plate, ADG-3775, 12 pcs.....$18.95
04-6509...Grand Digger Double Plate, ADG-3775-48, 48 pcs. $73.95

Square Aluminum Support Plates

Aluminum plates give excellent support with less weight. 7mm aluminum plates are .125" thick and the 5/16" aluminum plates are .145" thick. Strong, dependable and great for knocking off some extra track weight!

7mm Plates
04-630.....Square Aluminum Plate, ASW-3725, 24 pc., Aluminum $12.95
04-632.....Square Aluminum Plate, ASW-3725-B, 96 pc., Aluminum ..$46.95
04-633.....Square Aluminum Plate, ASW-3725-C, 144 pc., Aluminum $66.95
5/16" Plates
04-636.....Square Aluminum Plate, ASW2-3775, 24 pc., Aluminum $14.95
04-638.....Square Aluminum Plate, ASW2-3775-B, 96 pc., Aluminum $54.95

Double Digger Aluminum Support Plates

Double Digger Plates feature a dual stud configuration that will offer more stud rigidity with less weight than two single aluminum plates. They are for use with 5/16" and 7mm studs. The mounting holes are spaced the same as Bender Plates.

04-716.....Double Digger Plates, ADD-3725, 12 pc., 7mm $13.95
04-717.....Double Digger Plates, ADD-3725-B, 48 pc., 7mm $53.95
04-718.....Double Digger Plates, ADD-3775, 12 pc., 5/16".....$13.95
04-719.....Double Digger Plates, ADD-3775-B, 48 pc., 5/16" $53.95

Triangle Digger Support Plates

For the trail rider looking for added performance. When studding a track using these support plates, the unique shape generates less rotating resistance. Available in 7mm and 5/16" aluminum.

04-629.....Triangle Digger Aluminum Support Plate, 7mm, 48 pc. $34.95
04-631.....Triangle Digger Aluminum Support Plate, 5/16", 48 pc. $34.95

Angled Support Plates

Placed at a 7 degree angle for effortless penetration and support. This new line of Woody's aluminum angled support plates is designed for grass drag and ice racing alike. Available in both 7mm and 5/16".

24 pack
04-645.....5/16" Angled Support Plates, 24 pc., ANG-3775 .....$17.95
04-6451....7mm Angled Support Plates, 24 pc. ANG-3725 .....$16.95
96 pack
04-647.....5/16" Angled Support Plates, 96 pc. ANG-3775-B $68.95
04-6471....7mm Angled Support Plates, 96 pc. ANG-3725-B $63.95
144 pack
04-649.....5/16" Angled Support Plates, 144 pc. ANG-3775-C $100.95
04-6491....7mm Angled Support Plates, 144 pc. ANG-3725-C $94.95

Angled Aluminum Double Digger Support Plates

The Woody's exclusive 7° angle design and the double digger plates offer the best stud rigidity and penetration. Available in aluminum 5/16" and 7mm. Do the "Double Dig."

04-6430.....Double Digger Angled Support Plate, 7mm, 12 pc. $18.95
04-6431.....Double Digger Angled Support Plate, 7mm, 48 pc. $70.95
04-6432.....Double Digger Angled Support Plate, 5/16", 12 pc. $18.95
04-6433.....Double Digger Angled Support Plate, 5/16", 48 pc. $70.95

Flat Aluminum Stud Plates

These flat stud plates work great on the 13 1/2" tracks where there isn't room for a normal double stud plate on the outside belt. Increase the stud length .100" as compared to a Woody's Support Plate. Sold individually.

04-736.....Flat Aluminum Stud Plate, Single .....$.95
04-737.....Flat Aluminum Stud Plate, Dual, 1 1/2" wide $1.35
04-738.....Flat Aluminum Stud Plate, Dual, 1 5/8" wide $1.35
04-739.....Flat Aluminum Stud Plate, Dual, 1 3/4" wide $1.35
04-740.....Flat Aluminum Stud Plate, Dual, 1 7/8" wide $1.35
04-741.....Flat Aluminum Stud Plate, Dual, 2" wide $1.35

Bender Stud Mates

Its 45 degree angle lies flush against the track and the track lug holding the stud rigid for maximum traction. Available in one hole or two hole.

04-642.....Aluminum Stud Mate, 7mm, AWL-2700, 1-hole, 12 pc.....$12.95
04-644.....Aluminum Stud Mate, 7mm, AWL-2700-B, 1-hole, 48 pc. ..$47.95
04-646.....Aluminum Stud Mate, 7mm, AWL-3750, 2-hole, 12 pc. $15.95
04-648.....Aluminum Stud Mate, 7mm, AWL-3750-B, 2-hole, 48 pc. ..$58.95

Round Support Plates

Round dome shaped plates in aluminum. Available in 7mm only.

04-634.....Round Aluminum Plate, AWA-3700, 24 pc. $12.95
04-635.....Round Aluminum Plate, AWA-3700-B, 96 pc.....$46.95

Woody's Traction Accessories

T-Nut Tool
The T-Nut Tool attaches to your ratchet or impact wrench allowing the t-nut to be easily pulled into the track before installation.

04-702.....Woody's T-Nut Tool, 1/4"-20, ATT-4290 .....$14.95
04-703.....Woody's T-Nut Tool, 7mm, ATT-4280 .....$14.95

Spec Gauge
Race Legal installation of studs and carbide runners in oval, drag and snocross racing need precise measurements. The Spec Gauge conforms to ISR regulations. No Racer should be without one.

04-704.....Woody's Spec Gauge, ASG-4100-1 .....$14.95

Track Saver Tool

This tool is invaluable for removing or installing dished T-nuts. Three pins fit the T-nut slots (or holes) and hold it firmly. The tool snaps onto any 3/8" drive ratchet. Will work on 3/4" T-Nuts with modification.

04-705.....Woody's Track Saver Tool, 7/8" Dished T-Nut, ATT-3875....$22.95

Track Marker

An excellent tool for marking stud patterns on your track. Easily draws on rubber.

04-710.....Woody's Track Marker, TRAK-MARK $7.95

Stud Hole Drill

The hollow drill for 1/4", 7mm or 5/16" studs cores a precise opening for installing studs. Use the 1/4" bit for the 1/4" & 7mm applications and the 7mm bit for 5/16" studs.

04-711.....Woody's Track Cutter, 1/4", DRIL-1/4" $10.95
04-712.....Woody's Track Cutter, 7mm, DRIL-7mm $10.95

Stud Cutters

With this stud cutter there is no need to remove your studs. You can sharpen them right on the machine using a drill and this tool. It can accurately cut 30 or 45 degree points. Its four chip-resistant, precision inserts can be rotated eight times for long lasting durability. Replacement inserts are available.

Stud Cutters
04-961.....Stud Cutter, 30 Degree $67.50
04-962.....Stud Cutter, 45 Degree $67.50

Replacement Inserts
04-964A...Replacement Inserts, 30, 45 & 60 Degree $21.75

Custom Studding Templates

Available in three different widths, Wahl Bros. offers blank 2.52" Pitch studding templates that will allow you to configure your own template that you can save and keep for future use. We offer them for 13.5", 14" and 15" wide tracks. Made of 14 gauge steel, these templates will last longer than the sled. Designed to allow you to first mark out your desired stud pattern, you can then drill holes through the template that allow you to mark the track easily and quickly. Come in 6-bar patterns.

Templates
04-687.....Blank Stud Template, 13 1/2" Wide $16.95
04-688.....Blank Stud Template, 14" Wide.....$16.95
04-689.....Blank Stud Template, 15" Wide.....$16.95
Track Cutters
04-711.....Woody's Track Cutter, 1/4" $10.95
04-712.....Woody's Track Cutter, 7mm $10.95

Woody's Executive Series Runners

Here is a beefy 1/2" thick runner with lots of turning carbide. Super-aggressive trail riders are known to use this runner. 8" of 60 degree carbide translates into extreme turning power. Woody's recommends that you have 144 to 192 studs in your track when using these runners.

Executive Arctic
04-854.....Executive, WAT-9750, Arctic Composite Ski $90.95
04-856.....Executive, WAT-9975, Arctic, '02 - Present ZR, F & M Series, Jaguar & Crossfire $90.95
Executive Polaris
04-874.....Executive, WPI-1225, Polaris, All Indys/XC Composite '97-'06, all IQ Chassis except dual runner $90.95

Ultra Series

This premium performance carbide runner is designed for only the most aggressive trail and cross country racers who demand superb cornering control. The 5/8" bar with 10" of turning carbide and a 60-degree cutting edge provides maximum control. You must be studded properly to use this runner.

04-886.....UAT-9975, Arctic Cat, '02 Present ZR, F & M Series, Jaguar, Crossfire $114.95
04-887.....UYV-6580, Yamaha, '01-Present, Vmax, SX Venom & Viper, Phazer, Rx1, Nytro, Apex & Attack $114.95

Competition Carbides

Competition carbides are designed for serious oval racing. When used with heavily studded tracks, this carbide runner keeps the front end from "pushing" during high speed cornering. These top-of-the-line Woody's carbide runners have been race proven for serious competition. Wahl Bros. use the 04-928 and the 04-956 Twin Track Ski-Doo carbide on their Champ skis. Sold as pairs, all have 60 degree carbides.

6" Carbides
04-924.....Competition Carbide (F-500), CSD-5066-1, 6", Oval $127.50
10" Carbides
04-928.....Competition Carbide, CSD-5060, 10", Oval $139.95
04-931.....Competition Carbide, USI-1060, Flatline 10", Four Bolt $139.95
04-927.....Competition Carbide for Northstar Ski, 10".....$139.95
14" Carbides
04-956.....Competition Carbide, CSD-5050, 14", Oval $157.95

Wahl Kicker Bars

A lightweight aluminum bar that mounts under the slide rail of your cleated track suspension. The studs are offset in bar which allows for eight lines of traction. Equivalent to a 1" stud. Includes bar with studs and mounting bolts.

Kicker Bars
04-570A....Kicker Bar w/Studs and Fastening Bolts, ea. $4.50
04-572.....Aluminum Kicker Bar Only, ea. $2.95
Components
04-666.....Dished T-Nut, ATD-7500, 1/4"-20, 3/4" Head, 48 pc. $29.95
04-664.....Short Barreled T-Nut, ATB-3825, Short, 1/4"-20, 48 pc. $8.95
04-558.....30 Degree Stud, HEP-7500, 1/4"-20 thread, .750", 48 pc. ..$49.95
01-099.....1/4" - 20 x 5/8" FHCS, Mounting Bolt .....$.20

Carbide Grinder Stand

This is the same machine we use to sharpen our skags. It is fully adjustable to match any angle that you may want your runners to be. Welding is required as legs are not attached for shipping. We recommend a 3/4 H.P. grinder with a 7" x 1" green wheel. A silicon carbide grinding wheel, also known as a green wheel, is necessary for sharpening carbide.

Stand

04-997.....Carbide Grinder Stand, only $225.00

Components

04-998.....Green Wheel, 6" x 1" $32.00
04-999.....Green Wheel, 7" x 1" $34.00
04-994.....Replacement Plastic Jig Bushings, pr. $16.00

Grinding Wheel Dresser

A simple tool for removing the glaze and keeping your grinding wheel true. Really speeds up grinding carbides.

04-996.....Grinding Wheel Dresser $21.00

Mini 120's and Kitty Cat's

Competition accessories designed for the Mini 120's and Kitty Cats. Children start their racing careers almost as soon as they can walk. Start them with the best traction products available.

Studs

Push through & t-nut style studs for your mini racer. Woody's recommends using round backers. Oval studs are 30 degree steel with Sno-X studs being 60 degree carbide.

Sno-X

04-276.....Traction Master, GDP6-8750, 24 pc., .875", Push-Thru $50.95

Oval Push-Thru

04-508.....Eliminator Traction Master, GEP-8750, 48 pc., .875" $81.95
04-506.....Eliminator Traction Master, GEP-7500, 48 pc., .750" $81.95
04-504.....Eliminator Traction Master, GEP-7000, 48 pc., .700" $81.95

T-Nut Style Studs

The 04-594 stud package includes 24 studs, backers and t-nuts. All are 30 degree.

04-599.....Eliminator Steel Stud, GEL-6000, 48 pcs., .600".....$59.95
04-381.....Eliminator Steel Stud, GEL-7000, 48 pcs., .700".....$48.95
04-385.....Eliminator Steel Stud, GEL-7500, 48 pcs., .750".....$48.95
04-594.....Eliminator Steel Stud, DEL-8000, 24 pcs., .800".....$45.95

T-Nuts

Available in the standard version and also heat treated. The threaded barrel on the short t-nut is .187" while the others are .230" long.

04-664.....3/4" T-Nut, Short, ATB-3825, 48pcs. $8.95
04-666.....3/4" Dished T-Nut, ATD-7500, 48pcs. $29.95
04-660.....3/4" T-Nut, ATR-3750, 48 pcs. $8.95
04-661.....3/4" T-Nut, Hardened, ATRH-3750, 48pcs. $13.95
04-667.....15/16" Dished T-Nut, ATD-9380, 48 pcs. $29.95

Backing Plates

04-634.....Round Aluminum Plate, AWA-3700, 24 pcs. $12.95
04-635.....Round Aluminum Plate, AWA-3700-B, 96 pcs. $46.95

Carbides

Available for Kitty Cats and 120's. All are 60 degree carbides and are available in 4", 5" and 6" depending on model. Additional holes in ski may be required. Oval runners may be adapted to other brand skis. Sold as pairs.

Sno-Cross

04-581.....Carbide Runner, SXP-1200, 4" Polaris $70.95
04-589.....Carbide Runner, SXA-1200, 4" Arctic $70.95
04-591.....Carbide Runner, SXS-1200, 4" Ski-Doo $70.95

Oval

04-581.....Carbide Runner, SXP-1200, 4" Polaris $70.95
04-595.....Carbide Runner, CAT-3000, 5" Arctic $84.95
04-587.....Carbide Runner, CAT-4000-1, 6" Arctic $84.95
04-597.....Carbide Runner, MIN-6000, 5" Ski-Doo $84.95
04-598.....Carbide Runner, MIN-5000, 4"& 6" Ski-Doo $84.95

USI Carbides

The 10" carbide runner designed for USI's Flatliner racing ski can be shortened to any length desired. Sold in pairs.

04-931.....Carbide Runner, USI-1060, 10"-60 Degree $139.95
04-930.....Carbide Runner, USI-1070, 3"-120 Degree $45.00

Skis & Steering

IFS Drag Skis

Extruded IFS aluminum drag skis are standard equipment on the Wahl Bros. Drag chassis. Each ski weighs 2 lbs. Total length is 24", ski spindle width is 3" and is easily compatible with most sleds. Skis are complete but do not include wear bars and are sold individually.

Skis
03-014A…Extruded IFS Aluminum Drag Ski, ea. $135.00
Replacement Components
03-086.....Plastic Ski Hoop, ea. $16.00
03-074.....Ski Hoop Spacer, Aluminum, ea. $3.50
Wear Bars
03-038.....Steel Wear Bar, pr. $17.95
03-040.....Steel Wear Bar, 2" Carbide, pr. $35.00

PowerMadd Mini-Ski

These skis are the ultimate for Pro Stock and Open-Mod Drag racing. The high quality compression molded ski reduces weight while increasing strength and durability. Great for Grass Drag racing, these skis are also an excellent performance upgrade for all Mini Sleds. Some sleds may require fabrication in order to attach to the spindles. Come with Steel Wear Bar. Order Saddle Kits separately.

03-414.....Silver Plastic Mini-PowerMadd Ski, pr. $169.95
03-415.....Green Plastic Mini-PowerMadd Ski, pr. $169.95
03-418.....Black Plastic Mini-PowerMadd Ski, pr. $169.95
03-419.....Blue Plastic Mini-PowerMadd Ski, pr. $169.95
Ski Components
03-424.....PowerMadd Loop Blackout Kit, ea. $14.95
03-426.....Replacement Ski Hoop, ea. $12.95
Mini-Ski Saddle Kit
03-420.....Saddle Kit, Drag Version for ProStock & Open Mod $39.95
03-421.....Saddle Kit, Arctic Z120 .....$39.95
03-422.....Saddle Kit, Polaris XCR 120 .....$39.95
03-423.....Saddle Kit, Ski-Doo Mini-Z $39.95

Replacement Wear Bars
03-425.....Steel Wear Bar, pr. $29.95
03-427... ..Carbide Wear Bar, 5", 60 Degree Carbide, pr. $54.95
03-428... ..Carbide Wear Bar, 3", 120 Degree Carbide, pr. $34.95

Ski-Boots

The 5" & 6 1/4" boots come with nylon straps to hold them in place when lifting your machine or pulling it backwards. The 4" boots do not have straps, use ISC Race tape. Boots protect carbides, floors and trailer beds. Made of heavy Polyethylene. Sold in pairs

03-180.....Ski Boots, 6 1/4", pr. $54.95
03-184.....Ski Boots, 5", pr $54.95
03-186.....Ski Boots, 4" wide x 24" Long, pr. $46.95

North Star Vintage Racing Skis

These leaf spring skis are stronger for oval racing and rigid enough to withstand the necessary carbide. The 28" skis are fully assembled with a 20" spring while the 38" skis come without the spring. Saddles and other components sold separately. Not drilled for carbides.

Skis
03-015.....North Star Racing Skis, 28" w/20" Springs, pr. $335.00
03-016.....North Star Racing Skis, 38", w/o Springs, pr. $250.00
Components
03-017A…Leaf Spring, 20" Centers, ea. (3" hole centers) $42.50
03-024A…Leaf Spring, 16" Centers, ea. (3" hole centers) $37.50
03-026.....Helper Leaf, 10 1/2" Long $19.25
03-027.....Saddle, 2" Wide with 2 1/2" Hole Centers, ea. (1/4"Thick). $20.00
03-028.....Saddle, 2" Wide with 3" Hole Centers, ea. (1/8" Thick) $16.00
03-029.....Saddle, 2" Wide with 3" Hole Centers, ea. (1/4" Thick) $20.00
04-928.....Woody's 10" Oval Racing Carbides, CSD-5060, pr. $139.95
04-956.....Woody's 14" Oval Racing Carbides, CSD-5050, pr. $157.95
04-927.....Woody's 10" North Star Carbides, pr. $139.95
03-019.....Plastic Ski Hoop, North Star Ski, ea. $18.00

Champ Extruded Skis

These extruded aluminum skis support the carbide much better than a plastic bottomed ski thus reducing ski chatter. The original Champ skis have a 1/2" flat groove bottom, are 17" long and are 3 1/4" wide. Spindle width is 2". The wide style skis also have the 1/2" flat groove, are 17" long, but are 3 1/2" wide and allow for 3" Spindles. Carbides that fit best are Woody's 10" CSD-5060 (04-928) or the 14" CSD-5050 (04-956). Ski comes complete with hoop attached and stainless steel clips are included. Sold individually.

Skis
03-070A.....Champ Ski assy, ea. $135.00
03-069A.....Champ Ski assy, Wide, ea. $135.00
Components
03-071.....Champ Extruded Ski, Extrusion only $95.00
03-067.....Wide Champ Extruded Ski, Extrusion only $95.00
03-082.....Stainless Steel U-clips, ea. $3.95
03-086.....Plastic Ski Hoop, ea. $16.00
03-073.....Aluminum Ski-Hoop Spacer, ea. (2" ski) $3.00
03-074.....Aluminum Ski Hoop Spacer, ea. (3" ski) $3.50

Leaf Spring Drag Skis

These are the Wahl Bros. manufactured aluminum skis found on some of the fastest snowmobiles in the world. Each ski assembly weighs 4 pounds complete. Total length is 24" and the width is 4".Sold individually.

Skis
03-008A…Leaf Spring Aluminum Ski, each $115.00
03-010A…Leaf Spring Aluminum Ski, with Helper Leaf, each $140.00
Ski Components
03-020.....Aluminum Ski Blank, 24" $22.50
03-024A...Leaf Spring $37.50
03-026.....Helper Leaf $19.25
03-028.....Saddle, 2" wide w/3" hole centers (1/8" Thick) $16.00
03-029.....Saddle, 2" wide w/3" hole centers (1/4" Thick) $20.00
03-030.....Front Leaf Spring Bracket $12.00
03-032.....Rear Leaf Spring Bracket $12.00
03-034.....Brass Spring Slider $5.95
03-036.....Plastic Ski Hoop, each $14.00
Wear Bars
03-038.....Steel Wear Bar, pr. $17.95
03-040.....Steel Wear Bar, 2" Carbide, pr. $35.00

Wahl Bros. Asphalt Skis

Wahl Bros. has designed tough, lightweight aluminum skis for asphalt racing. Available with two or four wheels and in Aluminum or Black Powder Coat, these asphalt skis feature the newest wheel innovation available. Billet aluminum wheels with a high grade polyurethane molded on make for a wheel that can handle speed and friction like no other wheel available. The asphalt skis with two wheels weigh 4 lbs. 2 oz. each, while skis with four wheels weigh 5 lbs 4 oz. each. NHRA & ISR approved. Sold in pairs.

03-238A…..Two Wheel Aluminum Asphalt Ski, Aluminum Wheels, pr. $460.00
03-239A…..Four Wheel Aluminum Asphalt Ski, Aluminum Wheels, pr. $660.00
03-240A…..Powder Coated Asphalt Ski, Two Wheel Aluminum, pr…$495.00
03-244A…..Powder Coated Asphalt Ski, Four Wheel Aluminum, pr. $695.00

Replacement Components
03-206…..Asphalt Ski Hoop, Aluminum $38.00
03-205…..Asphalt Ski Hoop, Black Powder Coat $45.00
03-208A...1-Wheel Axle with Spacer & Fasteners.....$16.00
03-209A...2-Wheel Axle with Spacers & Fasteners.....$18.00
03-218…..Asphalt Ski Center Brace $9.00
03-207A...Ski Hoop Grommets with Fasteners, pr. (for one hoop) $6.15
03-232A…Aluminum Asphalt Ski Wheel, 4” 5/16”, 20mm ID $59.95
02-395……Replacement Bearing $8.25

Fox MXR Float Shocks

Wahl Brothers Racing has teamed up with Fox shocks to bring you the lightest, most adjustable shock in the snowmobile market place. The FLOAT MXR shock is an ultra light shock that weighs only 1.1 lbs. at 10.25”. The new Float Shock has many new features, including AVA, a technology that incorporates new levels of fine-tuning adjustment. AVA increases or decreases the volume of the positive air in the spring chamber. This allows the rider to alter the shape of the spring curve. AVA allows as much as 200 lbs. of adjustment in spring rate. Instead of using an external spring, the internal air chamber can be adjusted with an included air pump. Available in two standard lengths, you can add shaft extensions to get you to your desired length. The 10.25” can be taken to 15” and the 9.5” shock can be lengthened out to 13.5”. Shocks come with all necessary hardware. Purchase extensions separately.

Shocks
11-337A...Fox Shock, Float, MXR, 9.5", pr.....$620.00
11-343A...Fox Shock, Float, MXR, 10.25", pr.....$620.00
11-335…..Fox Shock, Float, MXR, 10.25", ea. $310.00
11-348A...Fox Shock, Float, MXR, w/Extension, (Wahl Drag Susp.) 12.50", each $348.00
11-338…..Aluminum Schrader Valve with O’Ring $14.50
11-351…..Air Filler Extension, 90 Degree $19.95
Pump
11-341…..Fox High Pressure Pump with Bleed $30.00

Fox Float Shock Accessories

Extensions & Holding Tool
11-345…..Fox Float Shock Extension, .750", ea. $12.50
11-346…..Fox Float Shock Extension, 1.00", ea. $13.65
11-347…..Fox Float Shock Extension, 2.00", ea. $14.35
11-349…..Fox Float Shock Extension, 2.25", ea. $15.25
11-339…..Body Clamp, 1.060" ID, MXR Fox Float Shock $29.95
11-338…..Aluminum Schrader Valve w/o’ring, OEM Replacement.....$14.50
11-351…..90° Extension for Schrader Valve $19.95
Fox 'T' Extension
Allows you to convert your float shock to be used in the Wahl Bros. Rear suspension.
11-328…..T-Extension, Fox Float, 3.315" Long.....$32.50

Fox Zero Pro Shocks

The new lighter aluminum shock bodies are threaded to allow easy spring tension adjustment. Available lengths are 10”, 12” & 14”. Shock length can be adjusted by adding or deleting spacers inside or by changing eyelet length. Includes 3/8” ID spacers and spring retainers. Shocks are sold as pairs.

Shocks
11-294A…10” Fox Shock w/o Spring, pr. $549.95
11-296A....12” Fox Shock w/o Spring, pr. $549.95
11-295A….14” Fox Shock w/o Spring, pr. $549.95
Shock Shaft Spacers
11-297…..Shock Shaft Spacer, 1/2” ID, .250” Long $3.00
11-298…..Shock Shaft Spacer, 1/2” ID, .500” Long $3.25
11-299…..Shock Shaft Spacer, 1/2” ID, 1.00” Long $3.50
Shock Eyelets/ Components

11-286…..Aluminum Shock Eyelet, 1.14”, ea. $23.95
11-287…..Aluminum Shock Eyelet, 1.39”, ea. $23.95
11-288…..Aluminum Shock Eyelet, 1.64”, ea. $24.95
11-290…..Snap Ring, Shock Eyelet, ea.....$.60
11-289…..Spherical Bearing, 1” OD, 1/2” ID, .390” Wide, ea.....$8.25
11-291…..Aluminum Shock Eyelet Insert, 5/16” ID, ea. $2.95
11-293…..Aluminum Shock Eyelet Insert, 3/8” ID, ea. $2.95
Spring Retainer
11-303…..Fox Shock Spring Retainer, ea. $14.00

Fox Float R Shocks

This incredibly light, best performing oil dampened air shock that the market has to offer keeps getting better and is finding its way into the snowmobile market via the racing scene. Available in two lengths, the 6 1/2” weighs only .44 lbs., and the 7 7/8” weighs only .55 lbs. The Fox R shock has adjustable rebound. The 6 1/2” shock has 1 1/2” of travel and the 7 7/8” shock has 2” of travel. These shocks are designed to be used in mini sled applications or in application where shorter lengths are desired. Sold individually.

11-329…..Mini Fox Float R Shock, 6 1/2" Length, 1 ½” travel, ea.....$254.95
11-333…..Mini Fox Float R Shock, 7 7/8" Length, 2” travel, ea. $254.95

Pro Stock Shocks

Now available in five different lengths. All are adjustable 1/4” shorter and longer. Weight is less than 3 pounds per pair. Composed of a heavy duty internal spring and moly tubing, these shocks are very durable and a favorite amongst drag racers.

11-430A…..Pro Stock Shocks, 11”, pr. $144.95
11-432A…..Pro Stock Shocks, 12”, pr. $144.95
11-434A…..Pro Stock Shocks, 13”, pr. $144.95
11-436A…..Pro Stock Shocks, 14”, pr. $144.95
11-437A…..Pro Stock Shocks, 15”, pr. $144.95

Hand Taps

High Speed Steel hand taps are for use by hand or in a turning lathe for quick threading. Taps are available in RH or LH thread. They feature straight flutes and a bright finish.

Right Hand Taps

03-387.....RH Tap, 1/4"-28 NF, Plug $5.95
03-388.....RH Tap, 5/16"-24 NF, Plug $7.60
03-389.....RH Tap, 3/8"-24 NF, Plug $9.75
03-390.....RH Tap, 7/16"-20 NF, Plug $15.45
03-391.....RH Tap, 1/2"-20 NF, Plug $15.75

Left Hand Taps

03-393.....LH Tap, 1/4"-28 NF, Plug $8.45
03-394.....LH Tap, 5/16"-24 NF, Plug $10.55
03-395.....LH Tap, 3/8"-24 NF, Plug $15.65
03-396.....LH Tap, 7/16"-20 NF, Plug $20.35
03-397.....LH Tap, 1/2"-20 NF, Plug $22.00

Aurora Rod Ends

Economy Zinc Plate

The Economy ends have a Carbon steel body that is protected with a coating for corrosion resistance. The balls are heat treated and oil impregnated. Aurora bearings feature all steel races with full swage construction around precision ground steel balls. All ends are supplied with jam nuts.

Male Ends

03-300.....Aurora Rod End, Male, 1/4", 1/4"-28 RH, CM-4 .....$6.05
03-302.....Aurora Rod End, Male, 1/4", 1/4" 28 LH, CB-4.....$6.25
03-304.....Aurora Rod End, Male, 5/16", 5/16"-24 RH, CM-5 .....$6.65
03-306.....Aurora Rod End, Male, 5/16", 5/16"-24 LH, CB-5 .....$6.85
03-308.....Aurora Rod End, Male, 3/8", 3/8"-24 RH, CM-6 .....$7.55
03-310.....Aurora Rod End, Male, 3/8", 3/8"-24 LH, CB-6 .....$7.80
03-312.....Aurora Rod End, Male, 3/8"-24 RH w/Stud, CM-6S $9.65
03-314.....Aurora Rod End, Male, 3/8"-24 LH w/Stud, CB-6S $9.90
03-316.....Aurora Rod End, Male, 7/16", 7/16"-20 RH, CM-7 .....$8.95
03-318.....Aurora Rod End, Male, 7/16", 7/16"-20 LH, CB-7 .....$9.00
03-320.....Aurora Rod End, Male, 1/2", 1/2"-20 RH, CM-8 .....$11.75
03-322.....Aurora Rod End, Male, 1/2", 1/2" -20 LH, CB-8 .....$11.95

Female Ends

03-324.....Aurora Rod End, Female, 5/16", 5/16"-24 RH, CW-5.....$5.90
03-326.....Aurora Rod End, Female, 5/16", 5/16"-24 LH, CG-5 .....$6.15
03-328.....Aurora Rod End, Female, 3/8", 3/8"-24 RH, CW-6.....$7.05
03-330.....Aurora Rod End, Female, 3/8", 3/8"-24 LH CG-6.....$7.15
03-332.....Aurora Rod End, Female, 7/16", 7/16"-20 RH, CW-7.....$8.80
03-334.....Aurora Rod End, Female, 7/16", 7/16"-20 LH, CG-7 .....$9.00

Aircraft Quality

4130 steel, Teflon lined, gold cadium plated aircraft style rod ends for tie and radius rods with solid shanks. The body of these ends is not heat treated. The Teflon lining keeps the joints tight and eliminates free play. Supplied with jam nuts.

03-336.....Aurora Rod End, Male, 3/8", 3/8"-24 RH, MM-6TY $15.25
03-338.....Aurora Rod End, Male, 3/8", 3/8"-24 LH, MB-6TY $15.50
03-340.....Aurora Rod End, Male, 3/8", 7/16"-20 RH, XM-6 .....$16.15
03-342.....Aurora Rod End, Male, 3/8", 7/16"-20 LH, XB-6.....$16.40
03-344.....Aurora Rod End, Male, 7/16", 7/16"-20 RH, MM-7TY $17.85
03-346.....Aurora Rod End, Male, 7/16", 7/16"-20 LH, MB-7TY $18.10
03-348.....Aurora Rod End, Male, 1/2", 1/2"-20 RH, MM-8TY $21.25
03-350.....Aurora Rod End, Male, 1/2", 1/2"-20 LH, MB-8TY $21.55

High Strength

High Strength 4130 heat-treated steel alloy body and race with hard chrome plated heat treated steel alloy ball. They are Teflon lined for self lubricating. Supplied with jam nuts.

Male Ends

03-352.....Aurora Rod End, Male, 5/16", 5/16"-24 RH, AM-5T $23.55
03-354.....Aurora Rod End, Male, 5/16", 5/16"-24 LH, AB-5T.....$23.90
03-356.....Aurora Rod End, Male, 3/8", 3/8"-24 RH, AM-6T $26.65
03-358.....Aurora Rod End, Male, 3/8", 3/8"-24 LH AB-6T $27.15
03-360.....Aurora Rod End, Male, 3/8", 3/8"-24 RH, w/Stud, AM-6ST $30.05
03-362.....Aurora Rod End, Male, 3/8", 3/8"-24 LH, w/Stud, AB-6ST ..$30.25
03-364.....Aurora Rod End, Male, 3/8", 7/16"-20 RH, XAM-6T.....$32.20
03-366.....Aurora Rod End, Male, 3/8", 7/16"-20 LH, XAB-6T $32.40
03-368.....Aurora Rod End, Male, 7/16", 7/16"-20 RH, AM-7T $32.00
03-370.....Aurora Rod End, Male, 7/16", 7/16"-20 LH, AB-7T.....$32.20
03-372.....Aurora Rod End, Male, 1/2", 1/2"-20 RH, AM-8T $37.75
03-374.....Aurora Rod End, Male, 1/2", 1/2"-20 LH, AB-8T.....$37.95
03-376.....Aurora Rod End, Male, 5/8", 5/8"-18 RH, AM-10T $49.00
03-378.....Aurora Rod End, Male, 5/8", 5/8"-18 LH, AB-10T.....$49.30

Female Ends

03-380.....Aurora Rod End, Female, 5/16", 5/16" RH, AW-5T $23.70
03-382.....Aurora Rod End, Female, 5/16", 5/16" LH, AG-5T $24.15
03-384.....Aurora Rod End, Female, 3/8", 3/8" RH, AW-6T $27.65
03-386.....Aurora Rod End, Female, 3/8", 3/8" LH, AG-6T $27.35

Jam Nuts

01-200.....Jam Nut, 1/4"-28 Thread, RH .....$.15
01-201.....Jam Nut, 1/4"-28 Thread, LH .....$.25
01-202.....Jam Nut, 5/16"-24 Thread, RH .....$.20
01-203.....Jam Nut, 5/16"-24 Thread, LH .....$.30
01-204.....Jam Nut, 3/8"-24 Thread, RH .....$.25
01-205.....Jam Nut, 3/8"-24 Thread, LH .....$.65
01-206.....Jam Nut, 7/16"-20 Thread, RH .....$.25
01-207.....Jam Nut, 7/16"-20 Thread, LH .....$.65
01-208.....Jam Nut, 1/2"-20 Thread, RH .....$.30
01-209.....Jam Nut, 1/2"-20 Thread, LH .....$.80
01-210.....Jam Nut, 5/8"-18 Thread, RH .....$.45
01-211.....Jam Nut, 5/8"-18 Thread, LH .....$.95

Stainless Steel Shim Washers

These 3/8" ID x 5/8" OD stainless steel washers work great for adjusting bump steer. Available in two thicknesses. Sold individually

01-033.....Washer .390 ID x .630 OD x .030 thick .....$.20
01-034.....Washer .390 ID x .630 OD x .060 thick .....$.20

Aluminum Rod Ends

Anodized 7075-T6 aircraft aluminum rod ends are approximately 1/3 the weight of steel rod ends. Ultimate static load of a 5/16” end is 3200 lbs., 3/8” end is 4500 lbs., 7/16” end is 4800 lbs., and the 1/2" rod end is 7700 lbs. They have a hardened, chrome plated, precision ground steel ball and a self lubricating Teflon/Kevlar injection molded race. All are supplied with aluminum jam nuts except the 5/16” LH, which has a steel jam nut. Aluminum jam nuts are also available. Sold individually.

Male Ends
03-250…..Aluminum Rod End, Male, 5/16”-24 RH $12.75
03-251…..Aluminum Rod End, Male, 5/16”-24 LH $12.75
03-254…..Aluminum Rod End, Male, 3/8”-24 RH $17.50
03-255…..Aluminum Rod End, Male, 3/8”-24 LH $17.50
03-258…..Aluminum Rod End, Male, 7/16”-20 RH $20.25
03-259…..Aluminum Rod End, Male, 7/16”-20 LH $20.25
03-260…..Aluminum Rod End, Male, 1/2"-20 RH $25.50
03-261…..Aluminum Rod End, Male, 1/2"-20 LH $25.50
Female Ends
03-266…..Aluminum Rod End, Female, 5/16”-24 RH $12.75
03-267…..Aluminum Rod End, Female, 5/16”-24 LH $12.75
03-268…..Aluminum Rod End, Female, 3/8”-24 RH $17.50
03-269…..Aluminum Rod End, Female, 3/8”-24 LH $17.50
Aluminum Jam Nuts
03-280…..Aluminum Jam Nut, 5/16”-24 RH $1.25
03-282…..Aluminum Jam Nut, 3/8”-24 RH $1.50
03-283…..Aluminum Jam Nut, 3/8”-24 LH $1.50
03-284…..Aluminum Jam Nut, 7/16”-20 RH $1.65
03-285…..Aluminum Jam Nut, 7/16”-20 LH $1.65
03-286…..Aluminum Jam Nut,1/2”-20 RH.....$1.75
03-287…..Aluminum Jam Nut,1/2”-20 LH $1.75

Aluminum Steering Arm

Lightweight aluminum steering arms available in both fine and coarse spline. Sold individually.

Edge
11-121.....Aluminum Steering Arm, 3 1/2” Centers, Edge, ea (coarse) $51.95
Pre Edge
11-120…..Aluminum Steering Arm, 3 5/8” Centers, Original Indy's, ea. (Fine) $49.95
12-530…..Aluminum Arm, 4 7/8” Centers, ea. (Fine) $51.95
Twist (Fine)
12-527…..Aluminum Arm, 3 3/4" Centers, RH 10 Degree Twist.....$93.95
12-528…..Aluminum Arm, 3 3/4" Centers, LH 10 Degree Twist $93.95

Aluminum Support Block

Two-piece aluminum steering post support block is machined from aluminum with grease-able Delrin bushing. This support block attaches your steering hoop to the post and keeps it tight.

11-230 ....Aluminum Support Block, 7/8” ID $49.95
11-231 ....Aluminum Support Block, 1" ID, ea. $49.95
11-232 ....Steering Post Support Block Bushing, 1" ID, ea. $12.00

Torsion Bars

Adjustable torsion bar assemblies for Polaris chassis. Available with a 3/4” solid aluminum bar and with a 7/8” x .065” or a 7/8” x .083” Chrome-Moly steel torsion bar. All kits have a 1” OD outer housing. Kits contain torsion bar w/housing, chassis mounts, arms w/rod ends and fasteners. Splined ends listed below use the fine 48-spline arms. These are the same as the original Polaris. The torsion bars with housing will interchange with the standard Polaris aluminum torsion bar kit.

Torsion Bar Kit
12-521…..Polaris Torsion Bar Kit, Aluminum, OEM 2872395 .....$339.95
12-523…..Polaris Torsion Bar Kit, Moly, 7/8” x .065”.....$335.00
12-524…..Polaris Torsion Bar Kit, Moly, 7/8” x .083”.....$335.00
Torsion Bars
12-520A…Moly Torsion Bar w/Housing, 7/8” x .065” x 32 3/4" $84.95
12-522A…Moly Torsion Bar w/Housing, 7/8” x .083” x 32 3/4" $84.95
12-518A…Moly Torsion Bar w/Housing, 7/8” x .083” x Custom $94.95
Splined Ends
12-525…..Torsion Bar Splined End, 3/4” OD.....$22.50
12-526…..Torsion Bar Splined End, 1” OD $24.35
Torsion Arms
11-120…..Torsion Bar Arm, 3 5/8” Centers $49.95
12-527…..Torsion Bar Arm, 10 Degree Twist, RH, 3 3/4” Centers $93.95
12-528…..Torsion Bar Arm, 10 Degree Twist, LH, 3 3/4” Centers $93.95
12-530…..Torsion Bar Arm, 4 7/8” Centers $51.95

Spindles

Spindles are OEM Polaris. Sold individually. The hardened 2 1/8” wide spindle fits the Wahl Extruded IFS skis.

Pre-Edge
11-130…..Spindle, Hard, fits original Indy, OEM 6230075, 48 Spline $149.50
11-132…..Spindle, 1” Taller at Base, fit '97-'99 and some ‘00-’01, 48 Spline $128.00
Edge
11-133…..Spindle, OEM 6230206, ‘00 & newer, Hardened 23 Spline $87.25
11-131…..Spindle, OEM 6230248, ‘00 & newer, Standard 23 Spline ..$87.25
11-136…..Spindle, Hardened, 23 Spline, 2 1/8” wide $97.50
Spindle Inserts
11-138…..Bushing, Spindle Insert, Steel, 5/8” x 3” (stock) $6.95
11-139…..Bushing, Spindle Insert, Steel, 5/8” x 2 1/8” $8.00

Spindle Bushing Set

Includes 2 washers, 2 top and 2 lower bushings.
11-134A.....Polaris, Original Indy $12.75
11-137A.....Polaris, Pro-X & Pro XR $35.95

Handlebars

Lightweight 4130 chrome moly handlebars. Powder-coated Black.

Drag
11-240…..Handlebar, 24” Drag $25.00
11-242…..Handlebar, 29” Standard ..$25.00
OEM
11-244…..Handlebar, 2” Rise $40.00
Oval
11-246…..Handlebar, Oval, 2” Forward, Leftside $45.00
11-247…..Handlebar, Oval, 2" Rise, 2” Forward, Left Side.....$45.00
11-245…..Handlebar, Oval, Straight, Left Side $45.00

Handlebar Accessories

Grips, clamps and tape available for various needs.

Handlebar Clamps
11-260.....Aluminum Handlebar Clamp, Dual 3" Wide $11.60
11-262.....Aluminum Handlebar Clamp, Single 3/4" Wide.....$10.50
Handlebar Mount
11-140.....Steering Post Handle Bar Mount, 4-Bolt Pattern, Weld-on, 1"ID.....$7.50
Grips
11-264.....Handlebar Grip, Polaris, ea $11.60
11-265.....Handlebar Grip, Arctic, ea $6.30
11-263.....Ultra Handle Bar Grips, 8 ½" Long, pr. $19.95
11-268.....SLP Cushion Grips, PVC Vinyl Closed Cell Foam, pr. $8.95
Tape and Plug
11-267.....Rubber Handlebar Tape, 3/4" x 22' Roll $5.25
11-269.....Aluminum Handlebar Plug $14.95

Plastic Ultra Hooks

Features a molded nylon plastic material that won't rob heat from hand warmers. Fits all standard OEM handlebars. Available in short (45 degree) and long (90 degree) hooks.

Short 45 degree
13-180.....Plastic Ultra Hook, Short, Green $24.95
13-182.....Plastic Ultra Hook, Short, Black $24.95
13-183.....Plastic Ultra Hook, Short, Yellow $24.95
13-186.....Plastic Ultra Hook, Short, Red.....$24.95

Long 90 degree
13-188.....Plastic Ultra Hook, Long, Black $24.95
13-190.....Plastic Ultra Hook, Long, Purple $24.95
13-192.....Plastic Ultra Hook, Long, Red $24.95
13-193.....Plastic Ultra Hook, Long, Green $24.95
13-194.....Plastic Ultra Hook, Long, Yellow $24.95

SLP Control Hook

Control Hooks attach to the end of the handle bar and are designed to provide more comfort and control. These hooks provide proper distance between the end of the hook and the throttle or the brake to make the turn down functional while using the controls. The 8" cushion grip can be slid easily over the hook to provide a superior gripping surface. Kit contains one hook w/anchor and a cushion grip.

13-175.....SLP Control Hook, Kit.....$23.95

Wahl Bros. Billet Handlebar Riser

The highest quality riser available will fit any 7/8" handlebar. Comes with Anti-Vibration Silicon Gel filled cross tube to fit clamp on style steering posts. Thickness of risers is 3/4", so check that on T-style post applications that the riser is not too wide to fit handlebars.

11-239.....Billet Aluminum Handlebar Riser, 5" $119.95

Articulating Handlebar Risers

This universal, billet aluminum handle bar riser kit will work on almost every snowmobile made today. Two perfectly matched CNC machined billet riser arms accompanied by bar clamps and a Chrome-moly adapter bar make for tight fit on your handle bar. This kit raises your bars to a more comfortable position by allowing you to move it in anyway that is desired. Available in 2", 3" & 4" sets. Throttle extension may be needed for the 3" & 4" in most cases.

Risers
11-236.....Articulating Handlebar Riser Kit, 2" $89.95
11-235.....Articulating Handlebar Riser Kit, 3" $94.95
11-234.....Articulating Handlebar Riser Kit, 4" $99.95

Throttle Extension Kit
06-807.....PowerMadd Throttle Extension Kit, (up to 10") $29.95

Steering Hoop

This 4130 Moly steering hoop weighs approximately half of stock. 16 3/4" ID

11-220.....Moly Steering Hoop $49.95

Fuel Systems

VM Carburetors

The tune ability of the VM Round-Slide Mikuni carburetor is hard to beat. All come standard with a cable type choke except for the VM 18, which has a lever type choke. Pre-jetting is available to your specs for an additional $25.00 per carb. VM40 carbs are no longer available through Mikuni. VM48 carbs are special order.

Part #	Size	Main Jet	Needle Jet	Jet Needle	Pilot Jet	Needle & Seat	Slide	Price
06-101	VM18	80	145, 0-6	4F18	30	1.5	3	72.95
06-103	VM20	80	145, 0-6	4F18	30	1.5	3	89.95
06-102	VM34	330	159, Q-0	6DH3	30	1.5	2.5	109.95
06-104	VM36	310	159, Q-5	6DH4	35	1.5	2.5	166.75
06-108	VM38	360	166, Q-0	6DH3	40	1.5	2.5	134.95
06-116	VM44	540	244, AA-5	7DH2	35	1.5	1.5	174.00

Jet Washers & Extenders

06-600.....Main Jet Extender $8.05
06-630.....Jet Washer, Small $1.85
06-632.....Jet Washer, Flat with 4 Holes $9.95
06-634.....Jet Washer, Cupped $14.95

Float Bowls & Plugs

06-616.....Float Bowl, VM30-34 .....$36.95
06-618.....Float Bowl, VM36-39.5 .....$41.05
06-620.....Float Bowl, VM40-48 .....$48.50
06-622.....Float Bowl Plug, VM30-34 .....$7.65
06-623.....Float Bowl Plug, O-Ring Style, VM30-39.5 .....$7.65
06-624.....Float Bowl Plug, Brass, VM36 .....$12.15
06-626.....Float Bowl Plug, Brass, VM38-39.5 .....$12.15
06-628.....Bowl Plug, VM40-48 .....$4.95
06-636.....Screw, Float Bowl, VM30-34 & VM38-48 .....$1.15
06-638.....Screw, Float Bowl, VM36 .....$1.15

Floats

06-612.....Float, VM30-34 .....$9.05
06-614.....Float, VM36-48 .....$10.95
06-611.....VM Float Arm $6.85
06-613.....VM Float Arm Pin $2.30

Carb Covers

06-655.....Carb Cover w/Gasket, 30-34mm $9.05
06-653.....Carb Cover w/Gasket, 36-39.5mm $22.25
06-651.....Carb Cover w/Gasket, 40-48mm $22.25
06-647.....Carb Cover Gasket, 30-34mm $2.50
06-648.....Carb Cover Gasket, 36-39.5mm $3.20
06-649.....Carb Cover Gasket, 40-48mm $6.85

Spring Plates & Clips

06-606.....Plate, Spring Seat, VM30-34 .....$3.80
06-608.....Plate, Spring Seat, VM36-39.5 .....$3.80
06-610.....Plate, Spring Seat, VM40-48 .....$4.15
06-602.....Clip, Needle Positioning, VM30-39.5 .....$1.45
06-604.....Clip, Needle Positioning, VM40-48 & TMX $1.45

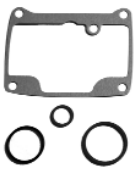
Springs

06-660.....Spring, Throttle Valve, VM32-39.5 .....$4.50
06-661.....Spring, Throttle Valve, VM40-48 .....$10.25

Adjusting Screws

06-598.....VM Idle Adjusting Screw $4.90
06-599.....VM Idle Adjusting Screw Spring $1.95
06-594.....VM Air Screw $6.05
06-595.....VM Air Screw Spring $1.95

Gaskets & O-Rings



06-640.....Washer, Brass Bowl Plug, VM30-34 .....$1.15
06-662.....O'Ring, Bowl Plug, VM30-39.5 .....$1.75
06-643.....Washer, Bowl Plug, VM40-48 .....$1.45
06-644.....Washer, Needle & Seat, VM30-48 .....$1.10
06-645.....Gasket, Float Bowl, VM30-34 .....$5.15
06-646.....Gasket, Float Bowl, VM36-48 .....$5.15

TM24 Mikuni Carburetor

This carburetor is an excellent choice for many different applications. The Mikuni flat slide carbs offer better atomization of fuel, and use jets that are readily available.

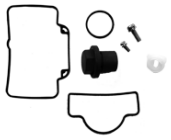
06-105.....Mikuni Carburetor, TM24, ea. $141.75

TMX Racing Carbs

These Mikuni carbs feature a radial flat slide design that provides improved throttle response, along with a wider and stronger overall powerband. With increased sensitivity to tuning, very minimal changes are able to produce noticeable results. Uses standard VM type mounting flanges and most of the same tuning components. TMX 38 has a fixed needle jet equal to an R-1. Comes standard with a cable type choke. TMX 40.2 carbs are available by special order.

06-140.....TMX Racing Carburetors, TMX 38 .....$192.95

TMX Repair Parts



TMX repair components. Sold individually.

06-650....O'Ring, Top Cover.....$2.95
06-654.....Float Bowl.....$32.35
06-656.....Screw, Top Cover $1.00
06-658.....Screw, Float Bowl $1.00
06-641.....Drain Plug.....$9.25
06-662.....O'Ring, Drain Cover $1.75
06-664.....Gasket, Float Bowl $4.30
06-659.....Spring, Throttle Valve, TMX $5.50
06-652.....Plastic Retaining Ring, (for Jet Needle) $2.15

Mikuni TM-38 Parts

Replacement parts for the TM-38 Carbs found on the XCR 800 and other Polaris machines. Main Jets and Pilot Jets are the same as VM round slide carbs. All parts sold individually.

Carb Slides

06-665.....TM-38 Carb Slide, 1.5 .....$57.95
06-666.....TM-38 Carb Slide, 2.0 .....$75.60
06-667.....TM-38 Carb Slide, 2.5 .....$75.60
06-668.....TM-38 Carb Slide, 3.0 .....$75.60
06-669.....TM-38 Carb Slide, 3.5 .....$75.60

Jet Needles

06-589.....TM Jet Needle, 9FH04-57 .....$20.95
06-590.....TM Jet Needle, 9EH01-57 .....$17.45
06-591.....TM Jet Needle, 9DH06-54 .....$20.95
06-592.....TM Jet Needle, 9DH01-54 .....$17.45
06-593.....TM Jet Needle, 9CJB01-50 .....$14.99

Starter Jets

06-680.....Starter Jet, 130 .....$4.35
06-681.....Starter Jet, 135 .....$4.35
06-682.....Starter Jet, 140 .....$4.35
06-683.....Starter Jet, 145 .....$4.35
06-684.....Starter Jet, 150 .....$4.35
06-685.....Starter Jet, 155 .....$4.35
06-686.....Starter Jet, 160 .....$4.35

Pilot Air Jets

06-687.....Pilot Air Jet, 0.5 .....$5.50
06-688.....Pilot Air Jet, 0.6 .....$5.50
06-689.....Pilot Air Jet, 0.7 .....$5.50
06-690.....Pilot Air Jet, 0.8 .....$5.50
06-691.....Pilot Air Jet, 0.9 .....$5.50
06-692.....Pilot Air Jet, 1.0 .....$5.50
06-693.....Pilot Air Jet, 1.1 .....$5.50
06-694.....Pilot Air Jet, 1.2 .....$5.50
06-695.....Pilot Air Jet, 1.3 .....$5.50

Mikuni TM-38 Parts Continued on Next Page...

TM-38 Repair Parts

06-713.....Gasket, Top Cap $14.95
06-714.....Screw, Top Cap.....$1.75
06-715.....Gasket, Float Bowl $10.45
06-716.....Screw, Float Bowl .....$.85
06-717.....Drain Plug $39.95
06-718.....O'Ring, Drain Plug $1.55
06-719.....Gasket, Carb Body $19.75
06-720.....Washer, Main Jet $1.75
06-721.....Clip, Jet Needle $4.65
06-722.....Washer, Jet Needle $4.05
06-723.....Retaining Plate, Jet Needle $4.65
06-724.....Screw, Jet Needle Retaining Plate $1.75
06-725.....Needle & Seat/Float Assembly $47.85

Chokes

06-840....Choke, Cable Style $9.95
06-842.....Choke, Lever Style.....$14.95
06-844.....Choke, Button Style $17.95
06-825.....Dual Choke Cable, 33" $52.35
06-826.....Triple Choke Cable $52.35

Carb Mounting Flanges

All flanges have 75mm mounting hole centers. All flanges include clamp.

06-150.....Carb Mounting Flange, VM32-205, 30-34mm $18.75
06-152.....Carb Mounting Flange, VM38-200, 36-39.5mm $22.00
06-154.....Carb Mounting Flange, VM40-200, 40-48mm $25.50
06-156.....Carb Mounting Flange Clamp, Worm Gear Style, .312" wide(fits all flanges) $1.75
06-157A...Carb Mounting Flange, VM40-48mm, Soft Rubber w/Alum. Base Plate & O'Ring Seal $54.95
06-158.....O'Ring, Replacement (for 06-157A) $6.75

Genuine Keihin Jets

Main Jets

Long hex head jets for Polaris Keihin carbs.

Part #	Size	Price
06-425	140	6.95
06-426	142	6.95
06-427	145	6.95
06-428	148	6.95
06-429	150	6.95
06-430	152	6.95
06-431	155	6.95
06-432	158	6.95
06-433	160	6.95
06-434	162	6.95
06-435	165	6.95
06-436	168	6.95
06-437	170	6.95
06-438	172	6.95
06-439	175	6.95

Part #	Size	Price
06-440	178	6.95
06-441	180	6.95
06-442	182	6.95
06-443	185	6.95
06-444	188	6.95
06-445	190	6.95
06-446	192	6.95
06-447	195	6.95
06-448	198	6.95
06-449	200	6.95
06-450	205	6.95
06-451	210	6.95
06-452	215	6.95
06-453	220	6.95
06-455	230	6.95

Keihin Pilot Jets

For Polaris Keihin carbs, 600 and 700 XC's. Series "21".

Part #	Size	Price
06-527	35	6.95
06-528	38	6.95
06-529	40	6.95
06-530	42	6.95
06-531	45	6.95
06-532	48	6.95
06-533	50	6.95

Part #	Size	Price
06-534	52	6.95
06-535	55	6.95
06-536	58	6.95
06-537	60	6.95
06-538	62	6.95
06-539	65	6.95

Jet Needles

06-540.....Keihin Jet Needles, 1370G $10.45
06-541.....Keihin Jet Needles, 1370J.....$10.45
06-542.....Keihin Jet Needles, 1368G $10.45
06-543.....Keihin Jet Needles, 1369G $10.45
06-544.....Keihin Jet Needles, 1371J.....$10.45
06-545.....Keihin Jet Needles, 1372J.....$10.45
06-546.....Keihin Jet Needles, 1371G $10.45

Carb Slides

06-550.....Keihin Carb Slide, 5.0 .....$69.95
06-551.....Keihin Carb Slide, 5.5 .....$69.95
06-552.....Keihin Carb Slide, 6.0 .....$69.95
06-553.....Keihin Carb Slide, 6.5 .....$69.95

Keihin Repair Parts

06-487.....Spring Seat, Plastic $9.25
06-488.....Clip, Needle Jet $4.95
06-489.....Needle Valve $28.95
06-490.....Gasket, Float Bowl $6.95
06-491.....Gasket, Drain Plug $1.45
06-492.....Drain Plug $13.95

Genuine Mikuni Pilot Jets

Fit all VM, TM and TMX carburetors. Sold individually.

Part #	Size	Price
06-400	10	2.95
06-402	12.5	2.95
06-404	15	2.95
06-406	17.5	2.95
06-408	20	2.95
06-410	22.5	2.95
06-412	25	2.95
06-414	27.5	2.95
06-416	30	2.95
06-418	32.5	2.95
06-420	35	2.95
06-422	37.5	2.95
06-424	40	2.95

Part #	Size	Price
06-460	45	2.95
06-462	50	2.95
06-464	55	2.95
06-466	60	2.95
06-468	65	2.95
06-470	70	2.95
06-472	75	2.95
06-474	80	2.95
06-476	85	2.95
06-478	90	2.95
06-480	95	2.95
06-482	100	2.95
06-486	110	2.95

Genuine Mikuni Main Jets

Hex Main Jets

Fit all VM, TM and TMX carburetors. Sold individually. Sizes are 50 to 195 in increments of 5, 200 to 500 in increments of 10 and 540 to 700 in increments of 20.

Part #	Size	Price	Part #	Size	Price
06-200	50	2.95	06-244	250	2.95
06-201	55	2.95	06-245	260	2.95
06-202	60	2.95	06-246	270	2.95
06-203	65	2.95	06-247	280	2.95
06-204	70	2.95	06-248	290	2.95
06-205	75	2.95	06-249	300	2.95
06-206	80	2.95	06-250	310	2.95
06-207	85	2.95	06-251	320	2.95
06-208	90	2.95	06-252	330	2.95
06-209	95	2.95	06-253	340	2.95
06-210	100	2.95	06-254	350	2.95
06-211	105	2.95	06-255	360	2.95
06-212	110	2.95	06-256	370	2.95
06-213	115	2.95	06-257	380	2.95
06-214	120	2.95	06-258	390	2.95
06-215	125	2.95	06-259	400	2.95
06-216	130	2.95	06-260	410	2.95
06-217	135	2.95	06-261	420	2.95
06-218	140	2.95	06-262	430	2.95
06-219	145	2.95	06-263	440	2.95
06-220	150	2.95	06-264	450	2.95
06-221	155	2.95	06-265	460	2.95
06-222	160	2.95	06-266	470	2.95
06-223	165	2.95	06-267	480	2.95
06-224	170	2.95	06-268	490	2.95
06-225	175	2.95	06-269	500	2.95
06-226	180	2.95	06-281	540	2.95
06-227	185	2.95	06-338	560	2.95
06-228	190	2.95	06-282	580	2.95
06-229	195	2.95	06-283	600	2.95
06-230	200	2.95	06-284	620	2.95
06-240	210	2.95	06-285	640	2.95
06-241	220	2.95	06-286	660	2.95
06-242	230	2.95	06-287	680	2.95
06-243	240	2.95	06-288	700	2.95

Large Hex Main Jets

Fit all VM, TM and TMX carbs. Sold individually, these main jets come in increments of 20, starting at 720 and ending at 1100.

Part #	Size	Price	Part #	Size	Price
06-289	720	2.95	06-318	920	7.45
06-300	740	7.45	06-320	940	7.45
06-302	760	7.45	06-322	960	7.45
06-304	780	7.45	06-324	980	7.45
06-306	800	7.45	06-326	1000	7.45
06-308	820	7.45	06-328	1020	7.45
06-310	840	7.45	06-330	1040	7.45
06-312	860	7.45	06-332	1060	7.45
06-314	880	7.45	06-334	1080	7.45
06-316	900	7.45	06-336	1100	7.45

Main Jet Carriers

Main Jet Carrier Kits

06-858.....Main Jet Carrier with Wrench, Holds 45 Jets $35.95
06-860.....Main Jet Carrier with Wrench, Holds 126 Jets $47.95

Main Jet Carriers

06-852.....Main Jet Carrier, Mikuni, Rubber, Holds 25 Jets $6.75
06-853.....Main Jet Carrier, Keihin, Rubber $7.95

Jet Wrenches

06-850.....Main Jet Wrench, Hex $4.50
06-851.....Main Jet Wrench, Round Slotted $4.75

Needle & Seat Assemblies

Available with Steel or Viton tips. Steel needles are uncoated, while the Viton have a tough, durable poly coating that helps prevent fuel from seeping through.

VM18 Carbs

06-582.....Needle & Seat Assembly, 1.5 Steel, VM15/172 .....$19.95
06-584.....Needle & Seat Assembly, 1.8 Steel, VM15/172 .....$19.95
06-586.....Needle & Seat Assembly, 2.0 Steel, VM15/172 .....$19.95

VM30-48 Carbs/ Steel

06-560.....Needle & Seat Assembly, 1.5 Steel $17.95
06-562.....Needle & Seat Assembly, 1.8 Steel $17.95
06-564.....Needle & Seat Assembly, 2.0 Steel $17.95
06-566.....Needle & Seat Assembly, 2.5 Steel $17.95
06-567.....Needle & Seat Assembly, 3.3 Steel $17.95

VM30-48 Carbs/ Viton

06-570.....Needle & Seat Assembly, 1.5 Viton $19.95
06-572.....Needle & Seat Assembly, 1.8 Viton $19.95
06-574.....Needle & Seat Assembly, 2.0 Viton $19.95
06-576.....Needle & Seat Assembly, 2.5 Viton $19.95

TM & TMX Carbs

06-580.....Needle & Seat Assembly, 1.8 TMX $19.95
06-587.....Needle & Seat Assembly, 1.5 TM24 .....$19.95
06-725.....Needle & Seat Float Assembly, 1.5 TM-38 .....$47.85

Needle Jets

Brass needle jets are for VM carburetors with the exception of the 389 series, which is for flat slide carbs. The 480 series is the same as the 166 series except it has a large well (Bigger hole). All are listed from lean to rich. Sold individually.

224 Series / VM40-48mm

06-079.....224 Series Needle Jet, Z-0 .....$17.95
06-080.....224 Series Needle Jet, Z-2 .....$17.95
06-081.....224 Series Needle Jet, Z-4 .....$17.95
06-082.....224 Series Needle Jet, Z-5 .....$17.95
06-083.....224 Series Needle Jet, Z-6 .....$17.95
06-084.....224 Series Needle Jet, Z-8 .....$17.95
06-085.....224 Series Needle Jet, AA-0 .....$17.95
06-086.....224 Series Needle Jet, AA-1 .....$17.95
06-087.....224 Series Needle Jet, AA-2 .....$17.95
06-088.....224 Series Needle Jet, AA-3 .....$17.95
06-089.....224 Series Needle Jet, AA-4 .....$17.95
06-090.....224 Series Needle Jet, AA-5 .....$17.95
06-091.....224 Series Needle Jet, AA-6 .....$17.95
06-092.....224 Series Needle Jet, AA-8 .....$17.95
06-093.....224 Series Needle Jet, BB-0 .....$17.95
06-094.....224 Series Needle Jet, BB-5 .....$17.95
06-095.....224 Series Needle Jet, CC-0 .....$17.95
06-096.....224 Series Needle Jet, CC-5 .....$17.95
06-097.....224 Series Needle Jet, DD-0 .....$26.85
06-098.....224 Series Needle Jet, DD-5 .....$26.85
06-099.....224 Series Needle Jet, EE-0 .....$26.85
06-100.....224 Series Needle Jet, EE-5 .....$26.85

Needle Jets Continued...

$12.95 each	159 Series VM30-VM36	166 Series VM38-VM39-5	480 Series VM38-VM39.5	247 Series Many OEM's	389 Series TM32-TM38
0-4			06-035		
0-5			06-036		
0-6	06-001	06-015	06-037	06-060	06-351
0-7			06-038		
0-8	06-002	06-016	06-039	06-061	06-352
0-9			06-040		
P-0	06-003	06-017	06-041	06-062	06-353
P-1			06-042		
P-2	06-004	06-018	06-043	06-063	06-354
P-3			06-044		
P-4	06-005	06-019	06-045	06-064	06-355
P-5	06-006	06-020	06-046	06-065	
P-6	06-007	06-021	06-047	06-066	06-356
P-7			06-048		
P-8	06-008	06-022	06-049	06-067	06-357
Q-0	06-0081	06-023	06-051	06-068	06-358
Q-2	06-0082	06-024	06-053	06-069	06-359
Q-3			06-054		
Q-4	06-0083	06-025	06-055	06-070	06-360
Q-5	06-0084	06-026	06-056	06-071	
Q-6	06-0085	06-027	06-057	06-072	06-361
Q-7			06-058		
Q-8	06-0086	06-028	06-059	06-073	06-362
R-0	06-009	06-029		06-074	06-363
R-2	06-010	06-030		06-075	06-364
R-4	06-011	06-031		06-076	06-365
R-5	06-012	06-032			
R-6	06-013	06-033		06-077	06-366
R-8	06-014	06-034		06-078	06-367

Carb Slides

Brass slides are chrome plated and aluminum slides are anodized. Brass Slides resist throttle freeze up in cold weather conditions. Slides are listed rich to lean.

VM30-34 Brass (LH Idle)
06-160.....VM30-34 Carb Slide, 1.5, Brass $31.25
06-161.....VM30-34 Carb Slide, 2.0, Brass $31.25
06-162.....VM30-34 Carb Slide, 2.5, Brass $31.25
06-163.....VM30-34 Carb Slide, 3.0, Brass $31.25
06-164.....VM30-34 Carb Slide, 3.5, Brass $31.25
VM36 Brass (LH Idle)
06-165.....VM36 Carb Slide, 1.5, Brass $43.95
06-166.....VM36 Carb Slide, 2.0, Brass $43.95
06-167.....VM36 Carb Slide, 2.5, Brass $43.95
06-168.....VM36 Carb Slide, 3.0, Brass $43.95
06-169.....VM36 Carb Slide, 3.5, Brass $43.95
VM38-39.5 Brass (RH Idle)
06-170.....VM38-39.5 Carb Slide, 1.5, Brass $39.95
06-171.....VM38-39.5 Carb Slide, 2.0, Brass $39.95
06-172.....VM38-39.5 Carb Slide, 2.5, Brass $39.95
06-173.....VM38-39.5 Carb Slide, 3.0, Brass $39.95
06-174.....VM38-39.5 Carb Slide, 3.5, Brass
VM40-46 Brass(LH Idle)
06-175.....VM40-46 Carb Slide, 1.5, Brass $42.50
06-176.....VM40-46 Carb Slide, 2.0, Brass $42.50
06-177.....VM40-46 Carb Slide, 2.5, Brass $42.50
06-178.....VM40-46 Carb Slide, 3.0, Brass $42.50

Carb Slides Continued...

(Carb Slides Continued)
VM40-46 Aluminum (LH Idle)
06-179.....VM40-46 Carb Slide, 1.5, Aluminum.....$49.95
06-180.....VM40-46 Carb Slide, 2.0, Aluminum.....$49.95
06-181.....VM40-46 Carb Slide, 2.5, Aluminum.....$49.95
06-182.....VM40-46 Carb Slide, 3.0, Aluminum.....$49.95
TMX35-40.2 Aluminum
06-185.....TMX35-40.2 Carb Slide, 2.5 .....$34.00
06-186.....TMX35-40.2 Carb Slide, 3.0 .....$34.00
06-187.....TMX35-40.2 Carb Slide, 3.5 .....$34.00
06-188.....TMX35-40.2 Carb Slide, 4.0 .....$34.00
06-189.....TMX35-40.2 Carb Slide, 4.5 .....$34.00

Needle Shim Kit

Mikuni jet needles control fuel metering from 1/4 to 3/4 throttle and have five e-clip positions in .040" increments. Using the .010", .020" and .030" precision cut shims allow calibration in up to 20 different needle positions. Available in twin carb or triple carb kits.

06-808.....Needle Shim Kit, Twin.....$9.95
06-809.....Needle Shim Kit, Triple $12.95

Jet Needles

The Jet Needle controls the fuel mixture in the mid-range (1/4-3/4) throttle position. **6 Series** is for 30-39.5mm carbs and the **7 Series** is for 40-48mm carbs. TMX carbs use the **6EJ Series**. Needles with one letter are single taper and needles with two letters are double taper. Needles are listed lean to rich.

30-39.5mm Carbs
06-370.....Jet Needle, 6F9.....$5.40
06-371.....Jet Needle, 6DH2 .....$5.40
06-372.....Jet Needle, 6DH3 .....$5.40
06-373.....Jet Needle, 6DH4 .....$5.40
06-374.....Jet Needle, 6DH7 .....$5.40
06-375.....Jet Needle, 6DH8 .....$5.40
06-376.....Jet Needle, 6DJ30 .....$5.40
40-48mm Carbs
06-377.....Jet Needle, 7F7.....$7.10
06-378.....Jet Needle, 7F6.....$7.10
06-379.....Jet Needle, 7DH2 .....$7.10
06-380.....Jet Needle, 7DH3 .....$7.10
06-381.....Jet Needle, 7DH4 .....$7.10
06-382.....Jet Needle, 7DH5 .....$7.10
06-383.....Jet Needle, 7DJ2 .....$7.10
TMX Carbs
06-384.....Jet Needle, 6EJ12-58 .....$5.40
06-385.....Jet Needle, 6EJ12-57 .....$5.40
06-386.....Jet Needle, 6EJ12-56 .....$5.40
06-387.....Jet Needle, 6EJ12-55 .....$5.40
06-388.....Jet Needle, 6EJ12-54 .....$5.40
Needle Positioning Clips
06-602.....Clip, Needle Positioning, VM30-39.5 .....$1.45
06-604.....Clip, Needle Positioning, VM40-48 and TMX $1.45

UFO

Ultimate Flow Optimizer. A simple, trouble free, aerodynamic piece that fits Mikuni carburetors from 30mm to 44mm. The UFO makes a normal round slide carburetor out-perform the more expensive flat slide carburetor by eliminating turbulence and increasing air flow and velocity, creating a highly atomized fuel charge. Normal gains are 3/4 HP to 1 HP per 100cc of engine displacement.

30-34mm Carbs

06-960.....UFO, 30 to 34mm Carbs, Single $30.00
06-961.....UFO, 30 to 34mm Carbs, Twin $59.95
06-962.....UFO, 30 to 34mm Carbs, Triple $89.95

Polaris & Ski-Doo 36mm Carbs

06-964.....UFO, Polaris & Ski-Doo, 36mm Carbs, Single $30.00
06-965.....UFO, Polaris & Ski-Doo, 36mm Carbs, Twin $59.95
06-966.....UFO, Polaris & Ski-Doo, 36mm Carbs, Triple $89.95

Arctic 36mm & All 38mm Carbs

06-970.....UFO, 36mm Arctic Cat, All 38mm Carbs, Single $30.00
06-971.....UFO, 36mm Arctic Cat, All 38mm Carbs, Twin.....$59.95
06-972.....UFO, 36mm Arctic Cat, All 38mm Carbs, Triple $89.95

40-44mm Carbs

06-976.....UFO, 40 to 44mm Carbs, Single $30.00
06-977.....UFO, 40 to 44mm Carbs, Twin $59.95
06-978.....UFO, 40 to 44mm Carbs, Triple $89.95

Dial-A-Jet

Now you can operate your snowmobile in a broad altitude and/or temperature range without having to rejet. Dial-A-Jet fits any style carburetor and works on stock or modified engines, improving performance and fuel economy. Each Dial-A-Jet has five settings. The Dually Kit is recommended for carburetors 38mm and up, especially on high horsepower machines. Comes complete with a Pro Mount Kit and easy to follow instructions. Dually update kits come with components needed to update a regular Pro Mount Kit to Dually specifications.

Single

06-128.....Single Dually Dial-A-Jet Update $67.50

Dual

06-129.....Twin Dial-A-Jet $119.95
06-130.....Twin Dually Dial-A-Jet.....$199.95
06-131.....Twin Dually Dial-A-Jet Update $119.95

Triple

06-132.....Triple Dial-A-Jet $159.95
06-133.....Triple Dually Dial-A-Jet $289.95
06-134.....Triple Dually Dial-A-Jet Update.....$159.95

Mounting Bracket

06-138.....Limited Space Mounting Bracket, 36 through 39.5mm.....$9.95
06-139.....Limited Space Mounting Bracket, 40 through 44mm $9.95

Remote Mount Kit

With this kit, you can mount your Dial-A-Jet bodies on the air box above the carburetors. This allows the air box to fit normally.

06-125.....Remote Mount Kit $9.95

Pocket Tuner

A handy pocket-sized calculator that can be used to determine required jetting changes in Mikuni carburetors due in major part to ambient temperature, altitude or both.

06-862.....Pocket Tuner.....$6.00

Air Density Gauge

As air density changes with weather conditions, you should re-jet your carbs to maintain optimum horsepower and throttle response. Air density is measured as a percentage. When it changes up or down, the difference from your baseline is the percentage you change your main jet. A Rad Wheel jetting guide will help you calculate the jet required without the use of math. The air density gauge comes complete with padded carrying case. Jetting guides are sold separately. Air Density Gauges cannot be shipped by air.

Gauge

06-864.....Air Density Gauge.....$144.95

Jetting Guides

06-865.....Jetting Guide, Mikuni Hex, 50-240 .....$16.95
06-866.....Jetting Guide, Mikuni Hex, 140-720 .....$16.95
06-867.....Jetting Guide, Keihin Hex, 90-220.....$16.95
06-868.....Jetting Guide, Mikuni Round, 100-210 .....$16.95
06-869.....Jetting Guide, Thousandths Jet, .055-.130 Diameter $16.95

VFORCE 3

The best advancement in reed technology comes to you from Moto-Tassinari. Their new Snap-together cage uses symmetrical reed petals, eliminating the need for different “Inner” and “Outer” replacement petals. The new reed tip shape accelerates air mixture, ensuring increased airflow for increased power. The new design has completely eliminated the need for screws. Aluminum Manifold kits are available for 44mm applications. Replacement boots for these kits are also sold separately.

Arctic Cat

06-984 ....VForce III Reed Valves, V3110-682A-2.....$246.95
06-848 ....VForce III Replacement Petals, 3P682M (two petal) $59.95
06-496 ....VForce III Replacement Gasket, G3110 .....$3.99
Fits: Sno Pro 440 '98-'02
ZL/ZR 500/600 All

06-983 .....VForce III Reed Valves, V3110-682A-3 .....$330.95
06-848 .....VForce III Replacement Petals, 3P682M (two petal).....$59.95
06-496 .....VForce III Replacement Gasket, G3110 .....$3.99
Fits: Triples All

06-985 .....VForce III Reed Valves, V3112-873B-2 .....$246.95
06-995 .....VForce III Replacement Petals, 3P883A (three petal).....$59.95
06-495 .....VForce III Replacement Gasket, G3112 .....$3.99
Fits: F5/F6/F7, ZR/ZL 800/900 All
F600 LXR/SnoPro All
F800 LXR/SnoPro/TS LE All
M500/M600/M700/M800 All
Crossfire 500/600/800/SnoPro All

06-967 .....VForce III Reed Valves, V3112-904-2 .....$246.95
06-969 .....VForce III Replacement Petals, 3P904A (four petal).....$59.95
06-495 .....VForce III Replacement Gasket, G3112 .....$3.99
Fits: Crossfire 1000/SnoPro All
M1000/F1000/Crossfire 1000 2007
F1000 LXR/SnoPro All

Yamaha

06-993 .....VForce III Reed Valves, V3141-682A-3.....$330.9
06-848 .....VForce III Replacement Petals, 3P682M (two petal).....$59.95
06-499 .....VForce III Replacement Gasket, G3141 .....$3.99
06-999 .....VForce III Spacer Kit, SK141-3 .....$64.95
Fits: Two-Stroke Triples All

Continued on Next Page...

Ski-Doo

06-988 .....VForce III Reed Valves, V3120-794A-3 .....$330.95
06-996 .....VForce III Replacement Petals, 3P794A (four petal) $59.95
06-497 .....VForce III Replacement Gasket, G3120 .....$3.99
06-997 .....VForce III Spacer Kit, SK120-3 .....$64.95

Fits:	*Formula III 600*	*1995 (requires spacer kit)*
	Formula III 600/700/800	*All*
	Mach 1 700, Mach Z 800	*'97-'04*
	Mach Z 780	*'94-'96 (requires spacer kit)*
	Grand Touring 700	*'97-'00*

06-989 .....VForce III Reed Valves, V3120-794A-2 .....$246.95
06-996 .....VForce III Replacement Petals, 3P794A (four petal) $59.95
06-497 .....VForce III Replacement Gasket, G3120 .....$3.99

Fits:	*500 SS*	*All Through 2007*
	MXZ 440/500/600	*'99-'03*

06-990 .....VForce III Reed Valves, V3123-883B-2 .....$304.95
06-995 .....VForce III Replacement Petals, 3P883A (three petal) $59.95
06-503 .....VForce III Replacement Gasket, G3122 .....$3.99

Fits:	*ZX Chassis (Carb), 600HO/800*	*'01-'07*

06-991 .....VForce III Reed Valves, V3124-873B-2 .....$304.95
06-995 .....VForce III Replacement Petals, 3P883A (three petal) $59.95
06-503 .....VForce III Replacement Gasket, G3122 .....$3.99

Fits:	*REV Chassis (carb)*	*'03-'08*
	600HO/800/800HO/800R	*'03-'08*

06-974 .....VForce III Reed Valves, V3126-883B-2 .....$304.95
06-995 .....VForce III Replacement Petals, 3P883A (three petal) $59.95
06-503 .....VForce III Replacement Gasket, G3122 .....$3.99

Fits:	*REV Chassis (SDI), 600 HO*	*'03-'08*

06-992 .....VForce III Reed Valves, V31276-873B-2 .....$304.95
06-995 .....VForce III Replacement Petals, 3P883A (three petal) $59.95
06-503 .....VForce III Replacement Gasket, G3122 .....$3.99

Fits:	*600 E-TEC*	*2009*

Polaris

06-986 .....VForce III Reed Valves, V3130-794A-2 .....$246.95
06-996 .....VForce III Replacement Petals, 3P794A (four petal) $59.95
06-498 .....VForce III Replacement Gasket, G3130 .....$3.99

Fits	*Domestic Twins 440/500/600/700/800*	*All(except below)*

06-987 .....VForce III Reed Valves, V3130-794A-3 .....$330.95
06-996 .....VForce III Replacement Petals, SP794A (four petal) $59.95
06-498 .....VForce III Replacement Gasket, G3130 .....$3.99

Fits:	*Triples*	*All*

06-998 .....VForce III Reed Valves, V3132-873A-2 .....$246.95
06-847 .....VForce III Replacement Petals, 3P883B (three petal) .....$59.95..
06-500 .....VForce III Replacement Gasket, G3132 .....$3.99

Fits:	*600 (carb)*	*'08-'09*

06-968 .....VForce III Reed Valves, V3132-873F-2 .....$246.95
06-847 .....VForce III Replacement Petals, 3P883B (three petal) $59.95
06-500 .....VForce III Replacement Gasket, G3132 .....$3.99

Fits:	*600/700/800 Clean Fire Injection (CFI)*	*'07-'09*

06-975 .....VForce III Reed Valves, V3132-873D-2 .....$246.95
06-847 .....VForce III Replacement Petals, 3P883B (three petal) $59.95
06-500 .....VForce III Replacement Gasket, G3132 .....$3.99

Fits:	*700/900 Fusion*	*'05-'06*

Replacement Petals

Through evolving technology, Moto Tassinari has made changes in the number of petals in the reed cages. Earlier versions are listed below. Order one set per reed cage.

06-994 .....VForce Reed Petals, AC/Yam, 3P683A (three petal) $59.95
Fits: All Arctic Triples, '98-'02 Arctic SnoPro 440, All Arctic ZL/ZR500/600, All Yamaha Twins & Triples

06-969 .....VForce Reed Petals, AC/Ski-Doo, 3P904A (four petal) $59.95
Fits: Arctic F5/F6/F7, Arctic ZR/ZL 800/900, Ski-Doo 700/800 Twin & 600HO/SDI

Delta II Replacement Petals

06-493 .....Delta II Replacement Petals, 2P1171, Arctic & Yamaha $59.95
06-494 .....Delta II Replacement Petals, 2P1272, Polaris & Ski-Doo ..$59.95

K & N Filters & Prechargers

These K & N air filters are the toughest available. They can be stretched up to 1/8" to fit in-between sizes. Mikuni VM Carbs: 34mm = 2 1/4", 36 & 38mm = 2 7/16", 40, 44, 46 & 48mm = 2 3/4". Prechargers are listed directly under for proper application.

2 1/4" ID Straight

06-900.....K & N, 2 1/4" ID, 3 1/4" OD, 4" Long, RU-0600 .....$41.95
06-920.....K & N Precharger, 3 1/2" OD, 4" Long, RU-0500PK $21.15
06-901.....K & N (20 degree), 2 1/4" ID, 3 1/2" OD, 5" Long, RU-1710$42.95
06-921.....K & N Precharger, 3 1/2" OD, 6" Long, RU-0520PK $21.15

2 7/16" ID Straight

06-902.....K & N, 2 7/16" ID, 3 1/2" OD, 4" Long, RU-0800 .....$44.95
06-920.....K & N Precharger, 3 1/2" OD, 4" Long, RU-0500PK $21.15
06-903.....K & N, 2 7/16" ID, 3 1/2" OD, 6" Long, RU-0820 .....$48.25
06-921.....K & N Precharger, 3 1/2" OD, 6" Long, RU-0520PK $21.15
06-907.....K & N (20 degree), 2 7/16" ID, 3 3/4" OD, 6" Long, RU-1770 .....$49.95
06-926.....K & N Precharger, 4 1/2" OD, 6" Long, SN-1470PK $21.95
06-909.....K & N (20 degree), 2 7/16" ID, 3 3/4" OD, 4" Long, RU-1750 .....$44.95
06-922.....K & N Precharger, 4 1/2" OD, 4" Long, 22-8012PK $21.95

2 3/4" ID Straight

06-904.....K & N, 2 3/4" ID, 4 1/2" OD, 4" Long, RU-0900 .....$43.95
06-922.....K & N Precharger, 4 1/2" OD, 4" Long, 22-8012PK $21.95
06-906.....K & N (10 degree), 2 3/4" ID, 4" OD, 5" Long, RU-1460 ....$48.25
06-924.....K & N Precharger, 4 1/2" OD, 6" Long, RU-1460PK $21.95
06-908.....K & N (10 degree), 2 3/4" ID, 4" OD, 6" Long, RU-1470 ....$42.95
06-911.....K & N (20 degree), 2 3/4" ID, 4" OD, 6" Long, RU-3190 ....$43.95
06-926.....K & N Precharger, 4 1/2" OD, 6" Long, SN-1470PK $21.95

2 7/16" ID Tapered

All have 3 3/4" Base and 3" End Cap.

06-890.....K & N Tapered (20 degree), 2 7/16" ID, 4" Long, SN-2530.....$53.75
06-927.....K & N Precharger, Tapered, 3 3/4" x 3", 4" Long, SN-2530PK $21.15
06-892.....K & N Tapered (20 degree), 2 7/16" ID, 6" Long, SN-2510.....$53.75
06-928.....K & N Precharger, Tapered, 3 3/4" x 3", 6" Long, SN-2510PK $21.15

2 3/4" ID Tapered

All have 4" Base and 3" End Cap.

06-895.....K & N Filter (10 degree), 2-3/4" ID, 5" Long, SN-2590 .....$49.95
06-896.....K & N Tapered (10 degree), 2 3/4" ID, 6" Long, SN-2600 ..$49.95
06-899.....K & N Tapered (20 degree), 2 3/4" ID, 6" Long, SN-2620 ..$49.95
06-929.....K & N Precharger, Tapered, 4" x 3", 6" Long, SN-2600PK..$21.15

3 1/2" ID Tapered

All have 4 5/8" Base and 3 1/2" End Cap.

06-898.....K & N Tapered, 3 1/2" ID, 4 1/2" Long, RU-2790 .....$54.95
06-893.....K & N Tapered, 3 1/2" ID, 4 5/8" OD x 7" Long, RU-3130 ..$54.95

K & N Servicing

K & N cleaner & oil is designed to recharge any K & N air filter. It will restore air flow efficiency so that your K & N filter performs just like new. Sold individually or in kit form.

06-910.....K & N Filter Oil, 12 oz. Aerosol Can $9.25
06-912.....K & N Filter Cleaner, 32 oz $12.95

Recharger Service Kit

Includes 6.5 oz. aerosol can Air Filter Oil and 12 oz. of Air Filter Cleaner.

06-914.....K & N Recharger Kit $14.30

UNI Filters

The UNI Filter is made of polyurethane ”open pore” foam, which allows maximum engine breathing and excellent air filtering. Total length is 4”.

Filters

06-880.....Uni Filter (34mm), 2 1/4” ID $14.95
06-882.....Uni Filter (36 & 38mm), 2 1/2”ID $14.95
06-884.....Uni Filter (40, 44, 46 & 48mm), 2 3/4” ID $17.25

Cleaners/Oil

06-886.....Uni Filter Oil, 5.5 oz. Aerosol Can $7.95
06-888.....Uni Filter Cleaner, 16 oz. Aerosol Can $9.95
06-889.....Bel-Ray Foam Filter Oil, 1 Liter bottle $12.65

UNI Snow Pod Filter

A filter specifically designed for snow applications. Very coarse foam provides extremely high air flow with minimum filtration. Not for summer use.

06-885.....UNI Snow Pod Filter, 2 1/4" ID, 3 1/2” OD, 4" Long $17.95
06-887.....UNI Snow Pod Filter, 2 1/2" ID, 3 1/2” OD, 4" Long $17.95
06-881.....UNI Snow Pod Filter, 2 3/4" ID, 4 1/2” OD, 6" Long, 15 Degree $21.95
06-883.....UNI Snow Pod Filter, 3" ID, 4 1/2” OD, 6" Long, 15 Degree $21.95

Prefilter Foam

The single foam filter measures 12” x 24” x 3/8” thick. It allows you the option of trimming for fitting specific needs in your application or have us cut 1/2” foam for you by the square foot. This foam can be cleaned and reused many times and is good for 'over-the-air box' openings.

06-879.....UNI Prefilter Foam, 12 “x 24” x 3/8” $13.95
06-873.....Air Box Filter Foam, 1/2" Thick, sq. ft.....$5.75

Prefilter Sheet

Water-repellent/breathable pre-filter material that can be trimmed for custom applications. Use to prolong filter life.

06-871.....Pre-Filter Sheet, 18” x 18”, black, ea. $19.95

K & N Prechargers

Extend the service period of your filter by pre-filtering snow or dust from it. Designed to be run dry and cleaned with K & N filter cleaner.

Straight Precharger

06-920.....K & N Precharger (fits 3 1/2” OD, 4” Long), RU-0500PK $21.15
06-921.....K & N Precharger (fits 3 1/2” OD, 6” Long), RU-0520PK $21.15
06-922.....K & N Precharger (fits 4 1/2” OD, 4” Long), 22-8012PK.....$21.95
06-924.....K & N Precharger (fits 4 1/2” OD, 5” Long), RU-1460PK $21.95
06-926.....K & N Precharger (fits 4 1/2” OD, 6” Long), SN-1470PK $21.95

Taper Precharger

06-927.....K & N Precharger (fits 3 3/4” x 3” x 4” Long), SN-2530PK..$21.15
06-928.....K & N Precharger (fits 3 3/4” x 3” x 6” Long), SN-2510PK..$21.15
06-929.....K & N Precharger (fits 4” x 3” x 6” Long), SN-2600PK.....$21.15

Billet Throttle Assemblies

Available in one-piece or two-piece configurations. The one-piece model will pull up to 48mm while the two-piece model will pull up to 54mm. Constructed of 6061T6 aluminum, they will outlast your machine.

Assembly

06-802A.....One-Piece Billet Throttle Assembly.....$46.95
06-799A.....Two-Piece Billet Throttle Assembly.....$82.95

Replacement Components

06-806.....Plastic Throttle Lever $10.50
01-087.....Pin, Throttle Lever.....$4.75
01-086.....E-Style Retaining Clip .....$.15

Wahl Bros. Hi-Lex Throttle Cables

High quality Hi-Lex cables available for twin, triple and four cylinder applications with oil injection and non oil injection systems. Available in several different lengths, choose the one that best suits your needs. These cables have a 90 degree plastic elbow that can be snapped on or removed for approaching the carburetor as needed. The measurements shown are from the ferrule end to the end of the 90 degree elbow on the longest cable. Each cable will extend two inches when not using the 90 degree fitting.

Dual Throttle Cables

06-823.....TMX Throttle Cable, Dual, 38mm, 33” $54.95
06-822.....Throttle Cable, Dual, 34-38mm, 35” (Champ) $54.95
06-820.....Throttle Cable, Dual, 34-38mm, 40” $54.95
06-824.....Throttle Cable, Dual, 40-54mm, 27 1/2” $54.95
06-915.....Throttle Cable, Dual, 40mm-54mm, 39 1/2" $54.95
06-919.....Throttle Cable, Dual w/Oil Injection, 40mm-54mm, 39" $62.95

Triple Throttle Cables

06-918.....Triple Throttle Cable, 34mm-38mm, 31 1/2".....$59.95
06-916.....Triple Throttle Cable, 40mm-54mm, 40 1/2".....$59.95
06-917.....Triple Throttle Cable, 40mm-54mm, 31 1/2" $59.95

4-Cylinder Throttle Cables

06-827.....Throttle Cable, 4-Cylinder, 40-54mm, 30" Long $69.95
06-829.....Throttle Cable, 4-Cylinder, 40-54mm, 38" Long $69.95

Cable Adjuster and Retaining Clip

06-830.....Cable Adjuster, VM & TMX $2.25
06-805.....Cable Retaining Clip .....$.95

Wahl Bros. Single Throttle Cable

Genuine single pull, Hi-Lex cable from Wahl Brothers is durable and will pull 40-44mm carbs. Use the adaptor to go to a 38mm or smaller carburetor. Body length of Cable is 27 1/2”, while the total length is just over 31”.

06-821.....Single Throttle Cable, 40-44mm, 27 ½” $54.95
06-830.....Cable Adjuster, VM & TMX $2.25

Aluminum Bodied Throttle Cables

Aluminum bodied throttle cables to fit your needs. They come with a billet body that can be opened for cleaning or cable alteration.

TMX Cables
06-816.....38mm TMX Twin Cable, 33-35" $59.95
06-817.....38mm TMX Triple Cable, 33-35".....$69.95
VM Cables
06-815.....38mm Twin Cable, 33-35".....$59.95
06-818.....44mm Twin Cable, 33-35".....$59.95
06-819.....44mm Triple Cable, 33-35" $69.95
Cable Adjuster
06-830.....Cable Adjuster, VM & TMX $2.25

PowerMadd Throttle Extension Kit

Finally a well engineered system that extends your throttle cable when installing handle bar risers. The inline adjuster allows fine tuning of cable tension and slack. Absolutely no modification required; this universal cable can easily be used with any and all brands. Offers up to 10" of extension.

06-807.....PowerMadd Throttle Extension Kit $29.95

Choke Cables

OEM dual and triple choke cables. Includes Lever & Nut.

06-825.....Dual Choke Cable.....$52.35
06-826.....Triple Choke Cable $52.35
06-841.....Kit, Choke Lever Repair, Dual $12.75

Universal Fuel Tanks

Plastic see-through tanks available in 5 qt., 7 qt., 9 qt., and 10 qt. The 7 qt., 9 qt. and 10 qt. are tapered for use in oval applications. Caps and brackets sold separately.

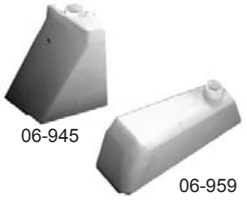
Tanks
06-950.....5 qt/4.73 ltr Fuel Tank, 12" x 8" x 4 1/4" $45.00
06-952.....7 qt/6.62 ltr Fuel Tank, 14" x 8 1/4" x 4 1/2" $50.00
06-958.....9 qt/8.52 ltr Fuel Tank, 15 3/4" x 9 1/2" x 4 3/8" $80.00
06-953.....10 qt/9.46 ltr Fuel Tank, 15" x 9" x 5 3/4".....$75.00
Mounting Bracket
06-951.....Aluminum Mounting Bracket, 5 qt. $15.00
06-949.....Aluminum Mounting Bracket, 7 qt. $20.00
06-941.....Aluminum Mounting Bracket, 9 qt.....$18.00
06-948.....Aluminum Mounting Bracket, 10 qt.....$20.00
Cap
06-944.....Cap, Large $10.45

Wahl Bros. Drag Tank

The latest drag tank from Wahl Bros. Installation is easy by just riveting the aluminum bracket to the top of your tunnel. Order all components separately.

06-942.....Fuel Tank, 2.5 qt/2.37 ltr, 7 3/4" x 8 ½"x 4" $45.00
06-943.....Aluminum Mounting Bracket, 2.5 qt.....$15.00
06-936.....Fuel Cap, Small $6.50
06-783A...90 Degree Fuel Tank Fitting w/Grommet, 3/16" & 1/4".....$4.25
06-767A...90 Degree Fuel Tank Fitting w/Grommet, 3/8" $10.95

Running Board Fuel Tanks



These Champ racing tanks easily rest on your running board, helping to make maneuvering on the fast track more comfortable. Both style tanks hold 9 quarts/8.52 liters of your desired octane.

Tanks
06-959.....Running Board Fuel Tank,
Pre-'05 Champ, 18 1/2" Long x 6 1/2" tall
(Elongated Style) $90.00
06-945.....Running Board Fuel Tank,
Wahl Champ - '05-Present, 12 1/2" tall
(Upright Style).....$115.00
Accessories
06-939.....Aluminum Mounting Bracket, Upright Style Champ $25.00
06-944.....Cap, Large $10.45

Tank Assemblies & Components

The Wahl Bros. Single and Dual tank assemblies work great for dual purposes or if you need an extra bit of fuel to make one or more consecutive runs. Can be used for fuel or lube. Each small tank holds 1.5 qt/1.42 ltrs. The inner tank assembly is designed to mount inside an original fuel tank or shroud. The assemblies include tank, cap, bracket and fuel fitting.

Tank Assemblies
06-930A...Dual Tank Assembly $96.95
06-932A...Single Tank Assembly $49.95
06-954A...Inner Fuel Tank Assembly.....$49.95
Replacement Parts
06-931.....Dual Plate $15.00
06-933.....Single Plate.....$14.00
06-938.....Clamp, Dual Tank $8.50
06-940.....Clamp, Single Tank.....$3.50
06-934.....Fuel Tank, 1.5qt/1.42 ltrs, 4 3/4" wide x 6" long x 4" tall.....$25.50
06-936.....Cap, Small $6.50
06-783A...90 Degree Fuel Tank Fitting, plastic $4.25
06-947.....Aluminum Bracket, Inner Fuel Tank $15.00
06-770.....Replacement Grommet, 3/16" & 1/4" $1.25

Lube Tank

Plastic see-through tank designed to fit under your running board. Total length is 22" and will hold 3.3 qts/3.12 ltrs.

Tank
06-956.....Wedge Lube Tank $50.00
Components
06-944.....Cap, Large $10.45
06-766.....90 Degree Fuel Tank Fitting w/Grommet, 3/16" & 1/4".....$4.25

Fuel Caps

06-936....Cap, Small $6.50
06-944....Cap, Large $10.45
06-935....Cap, Large, Non-vented $10.45

Lube Kit

Kit includes one dual pump, one shut-off valve,10' fuel line, two through the tunnel 90° fittings, two brass fittings for through rail, four side lube fittings with inserts and four t-fittings.

Kit

06-785A…Lube Kit.....$119.95

Replacement Components

06-763A…Side Lube Fitting w/Clamp $8.95
06-764…..Fuel Line T-Fitting, 3/16" & 1/4" $1.85
06-766…..90 Degree Fuel Tank Fitting w/Grommet, 3/16" & 1/4" $4.25
06-740…..Fuel Line, 10 ft., 3/16" ID $9.95
06-710…..Fuel Pump, Dual Round (Flush Mount) $29.95
06-772…..Fuel Shut Off Valve, 1/4".....$11.50
02-349…..Aluminum Lube Line Insert, .050" ID $2.15
06-697…..Brass Lube Fitting.....$3.95

Aluminum Fuel Cap Weldment

This aluminum tank cap weldment makes building custom aluminum tanks much easier.

Large

06-957…..Aluminum Fuel Tank Cap Weldment, Large $27.50
06-944…..Cap, Large $10.45

Small

06-875…..Aluminum Fuel Tank Cap Weldment, Small $27.50
06-936…..Cap, Small $6.50

Fuel Fittings

Fuel tank and lube tank fittings and grommets.

T-Fittings

06-760…..Fuel Line T-Fitting, 1/8".....$1.00
06-762…..Fuel Line T-Fitting, 1/4" to 1/8" (fuel line to primer) $1.25
06-764…..Fuel Line T-Fitting, 1/4" (also fits 3/16") $1.85

90 Degree

06-766…..90° Metal Fuel Tank Fitting w/Grommet, 3/16" & 1/4" $4.25
06-787A...90° Plastic Fuel Tank Fitting w/Grommet, 3/16" & 1/4".....$4.75
06-768…..90° Dual Fuel Tank Fitting, 3/16" & 1/4" $4.50
06-788…..90° Fuel Tank Fitting w/Grommet, 5/16".....$4.95
06-767A...90° Fuel Tank Fitting w/Grommet, 3/8" Plastic, w/o In Tank Hose Connection Fitting $10.95
06-783A...90° Fuel Tank Fitting w/Grommet, 3/16 & 1/4", w/o In Tank Hose Connection Fitting, Drag $4.25

Straight

06-769A...Straight Fuel Tank Fitting w/ Grommet, 3/8", plastic.....$10.95

Grommets

06-770…..Grommet Only, for 3/16", 1/4" & 5/16" Fitting $1.25
06-771…..Grommet Only, for 3/8" Fitting $6.35

Impulse Fitting

A brass, 1" long, fitting for 3/16" or 1/4" fuel line. Can be used as an impulse fitting in the engine, fuel pump, or as a lube line fitting in the suspension.

06-697.....Brass Impulse Fitting, Press In, ea. $3.95
06-696.....Brass Impulse Fitting, 1/4"-20 Thread, ea. $4.75

Fuel Filters

In-line Filters

06-776…..Fuel Filter, 3/16" to 1/4", small $2.30
06-778…..Fuel Filter, 3/16" to 1/4", large $2.30

In-tank Filters

06-774…..In Tank Fuel Filter w/Screen, 3/16" to 1/4" $3.25
06-784…..Brass Fuel Pickup w/Strainer, 3/16" to 1/4" $4.25
06-775…..In Tank Fuel Filter w/Screen, 3/8".....$9.95

Fuel Line/ Lube Line

The highest quality clear line available. Not affected by cold temperatures. ID's are listed.

1/8"

06-730.....Fuel Line, 10 ft., 1/8" ID.....$10.50
06-732.....Fuel Line, 25 ft., 1/8" ID.....$24.95

3/16"

06-740.....Fuel Line, 10 ft., 3/16" ID.....$9.95
06-742.....Fuel Line, 25 ft., 3/16" ID.....$24.75
06-743.....Fuel Line, 100 ft., 3/16" ID.....$96.95

1/4"

06-750.....Fuel Line, 10 ft., 1/4" ID.....$13.25
06-752.....Fuel Line, 25 ft., 1/4" ID.....$32.95
06-754.....Fuel Line, 100 ft., 1/4" ID $119.95

5/16"

06-753.....Fuel Line, 5 ft., 5/16" ID.....$13.95

3/8"

06-756.....Fuel Line, 8 ft., 3/8" ID.....$26.95
06-757.....Fuel Line, 32 ft., 3/8" ID.....$107.50

Fuel Line Quick-Disconnect

Fuel line quick couplers available in 1/4" and 5/16". Withstand temperatures -40°F to 180°F. Sold as a set. Made in the USA.

06-793….Fuel Line Quick Coupler, 1/4", ea. $18.95
06-794….Fuel Line Quick Coupler, 5/16", ea. $18.95

Fyre Jacket

The fire retardant heat sleeve works great near brake components, exhaust systems and high wear points. 3/8" ID fits over spark plug wires, cables 1/8", 3/16" & 1/4" fuel line. The 5/8" ID fits over the 3/8" ID hose or two 1/4" lines.

08-199….Fyre Jacket, 3/8" ID x 30" $17.95
08-201….Fyre Jacket, 5/8" ID x 30" $19.95

Impulse Line

Made by Goodyear, this black rubber line will withstand 50 PSI and over 250 degree's Fahrenheit. Sold by the foot.

06-728….Black 1/4" Impulse Line, ft $1.60

Fuel Shut Off Valves

The plastic valves fit 1/4" fuel line and can be used either as a dash-mount or in-line. Nut is included.

Plastic

06-777.....Fuel Shut Off Valve, 1/4", Plastic In-Line, 90 degree $14.95
06-779.....Fuel Shut Off Valve, 1/4", Plastic In-Line, Straight $14.95
06-789.....Fuel Shut Off Valve, 5/16", Plastic In-Line, 90 degree $10.95

Metal

06-772.....Fuel Shut Off Valve, 1/4", Metal, 90 degree $11.50
06-791.....Fuel Shut Off Valve, 5/16", Metal, Straight $11.95
06-773.....Fuel Shut Off Valve, 3/8", Metal, 90 degree $29.95

Fuel Pumps

Genuine Mikuni Fuel pumps and Rebuild kits.

Single

06-700.....Fuel Pump, Single Round, 35 Ltr/Hr $65.50
06-701.....Fuel Pump, 5/16" Single Round, (High Output) 65 Ltr/Hr ..$68.95
06-702.....Fuel Pump, Single Rectangular, 14 Ltr/Hr $22.95

Dual

06-710.....Fuel Pump, Dual Round (Flush Mount), 35 Ltr/Hr $29.95
06-704.....Fuel Pump, Dual Round, 35 Ltr/Hr $29.95
06-706.....Fuel Pump, Dual Round (High Output), 65 Ltr/Hr $52.95

Triple

06-708.....Fuel Pump, Triple Round, 35 Ltr/Hr $29.95
06-709.....Fuel Pump, Triple Square, 3/8" Inlet (High Output), 65 Ltr/Hr.....$90.95

Rebuild Kits

06-712.....Fuel Pump Rebuild Kit, Rectangular Pump.....$9.20
06-698.....Fuel Pump Rebuild Kit, Round $14.45
06-699.....Fuel Pump Rebuild Kit, Round High Output $20.50

Primer Pump Kit

Includes Primer, 4 ft. of 1/8" fuel line, one 1/8" x 1/4" "T" fitting, two 1/8" "T" fittings and three Carb Inlet fittings.

06-780A...Primer Pump Kit $24.95

Replacement Components

06-781.....Primer Pump Only $14.95
06-782.....Carb Inlet Fitting $2.45
06-760.....Fuel Line T-Fitting, 1/8" $1.00
06-762.....Fuel Line T-Fitting, 1/4" to 1/8" $1.25

TPI Valves

The TPI Valve is designed to increase airflow into your air box and carburetors. This is one of the fastest and easiest ways to increase performance. Totally adjustable, the TPI allows you to determine exactly how much to increase your airflow. Available in two designs; the Knobby (use one for every 200cc) and the Low-Boy (use one for every 300cc). Arctic, Ski-Doo and Polaris air boxes easily allow for both valves, while the Yamaha air boxes accept the Knobby valves only. Re-jetting may be required.

06-831.....Knobby TPI Valve, Black, Single per 200cc $19.95
06-832.....Low-Boy TPI Valve, Black, Single per 300cc $19.95

Power Jet Kit

Power Jet Kits are used in two-stroke engine applications to improve mid-range throttle response and add additional fuel to wide open throttle conditions. Kit may be installed easily on Mikuni TM and VM series carburetors.

06-146.....Power Jet Kit $21.95

Reed Spacer Torque Kits

These CNC machined aluminum spacers are designed to pull the reed cage out of the intake tract, allowing more time for the transfers to be filled. They help increase the torque curve in the lower part of the RPM range, increase overall performance and offer quicker throttle response. Gains of up to 3 hp can be seen in twin engines from low to mid range. Kits are complete with longer bolts and washers, spacers, all gaskets and instructions.

Arctic Cat

06-833.....Arctic Cat Reed Spacer Torque Kit, Small Twins- 440, 500, & 600's, (Laydowns not included) $69.99
06-834.....Arctic Cat Reed Spacer Torque Kit, Big Twins- 800/900 & F Series- F5, F6 & F7.....$69.99

Polaris

06-836.....Polaris Reed Spacer Torque Kit, Domestic Twins (Pre HO) $69.99
06-837.....Polaris Reed Spacer Torque Kit, Triples $89.99

Ski-Doo

06-838.....Ski-Doo Reed Spacer Torque Kit, 600HO, 700 & 800 twins, (can replace stock spacer 800 HO).....$69.99

SLP Boost Bottle

The SLP Boost Bottle helps correct reed valve pressure imbalance to improve low to midrange drivability, throttle response, fuel economy and horsepower. A must for stock or modified twins. Plastic construction.

06-980.....SLP Boost Bottle '99-'02 500/600 Small Block VES Twins $35.95

Polaris Air Box Fittings

TPI Air Box Fittings are made from billet aluminum and brass. The new fittings replace the original, cheap plastic fittings that are always breaking. The new fittings also have an equalizer line to connect the fittings. This equalizes the pressure to each carburetor for a smoother running machine.

06-145.....Polaris Air Box Twin Kit.....$19.95
06-147.....Polaris Air Box Triple Kit $29.95

Clutching

Polaris Primary Drive Clutches

All genuine Polaris P-85 Clutches have the open-face design to allow for better cooling of the sheaves and longer belt life. It has always been a goal for manufacturers to build a clutch as good as this one. All clutches come standard with machined sheaves and captivated towers. Clutches noted "Heel Clicker" are machined to accept Heel Clicker weights. Weights and springs are sold separately.

Old Style Polaris

07-695.....Polaris Drive Clutch, Old Style Long Fuji Taper $439.95
07-700.....Polaris Drive Clutch, Cast Spider, Narrow Roller $418.95

Newer Polaris (1:10 Taper)

07-707....Polaris Heel Clicker Drive Clutch, Semi Forged Spider, 3/4" puller.....$348.95

32mm Polaris (1:10 Taper)

07-699.....Polaris Drive Clutch, 2007 600 Cleanfire & 2008-Present 600 & 700 .....$446.95

Ski-Doo Taper

07-704.....Polaris Heel Clicker Drive Clutch, Semi Forged Spider, 1:7.5 Ski-Doo.....$435.95

Ring Gear Style (1:10 Taper)

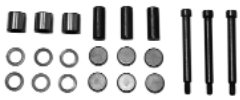
07-698.....Polaris Drive Clutch, Cast Spider $441.95
07-697.....Polaris Ring Gear Bolts, 6 pc. $8.50
07-696.....Polaris Ring Gear $64.95

Polaris Heavy Duty Clutch

This Polaris engineered drive clutch is designed to meet the need of today's high horsepower engines. The heavy duty drive clutch offers a semi-solid forged spider, which is 20 percent stronger than cast. A wider, more durable bushing and a spring retainer help to improve spring life.

07-705.....Polaris Heavy Duty Drive Clutch.....$465.50

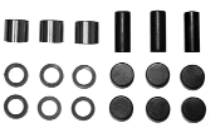
Clutch Rebuild Kit



Includes 6 Buttons, 12 Button Shims, 3 Rollers, 3 Roller Pins, 9 Multilube Washers and 3 Weight Pins. Wide roller is .540" wide while narrow roller is .360" wide.

07-780.....Clutch Rebuild Kit, Narrow, OEM 2200386 .....$97.95
07-781.....Clutch Rebuild Kit, Wide, OEM 2201169 .....$109.95
07-782.....Clutch Rebuild Kit, Heavy Duty Drive Clutch, '04 & '05 XC800 (1 1/8" Pin & .182" Button) $138.95

Roller Kit



Replacement roller kit for Polaris narrow and wide roller clutches. Kit includes 3 Pins, 3 Rollers, 6 Buttons and 6 Washers.

07-768A.....Roller Kit, Narrow .360" $82.45
07-769A.....Roller Kit, Wide .540" $98.95

Polaris Drive Service Parts

Spacers

07-712.....Spacer, OEM 5210752, .020", 1.350" ID x 1.750" OD $1.00
07-713.....Spacer, OEM 5242981, .025", 1.350" ID x 1.750" OD $2.35
07-714.....Spacer, OEM 5210753, .032", 1.350" ID x 1.750" OD $1.45
07-716.....Spacer, OEM 5210754, .050", 1.350" ID x 1.750" OD $1.95
07-736.....Engagement Spacers, OEM 5430790, .080" (plastic), ea. $4.65
07-738.....Engagement Spacers, OEM 5430788, .170" (plastic), ea. $4.95

Cover Plate

07-720.....DU Bushing, Cover, 1989-97, OEM 3576510.....$6.65
07-721.....Garmax Bushing, Cover, 1998 on, OEM 3576516, 1/2" long.....$12.75
07-719.....Garmax Bushing, Cover, Heavy Duty Clutch, 7/8" Length ..$19.75
07-724.....Retaining Ring Cover Bushing, OEM 7710417 .....$1.25

Moveable Sheave

07-730.....Sleeve Bearing, OEM 3576502, (moveable sheave) $16.60
07-732.....Retaining Insert Moveable Bushing, OEM 5010188 .....$5.25
07-734A...Weight Pin Kit (Includes 3 pins & nuts), OEM 2200219.....$18.50
07-726A...Weight Pin Nut, OEM 7541906, 3 pc. $1.75
07-728A....Weight Pin Bolt, OEM 7515105, 3 pc. $17.25

Spider

07-710.....Jam Nut, OEM 5020425, ea. $13.95
07-750.....Roller Pin, OEM 5020422.....$2.05
07-756A....Roller & Bushing Assembly (narrow), OEM 1321457, 3 pc, .360" $49.95
07-758A....Roller & Bushing Assembly (wide), OEM 1321622, 3 pc. ..$77.95
07-752A....Guide Button, OEM 5430445, 6 pc.....$26.95
07-754A....Multi-lube Washer, OEM 5430945, 6 pc. $3.25
07-760.....Button Shim Kit, OEM 2200387 .....$8.45

Replacement Weight Bushings/ Tool

07-590.....Replacement Bushings, 3 pc. $20.60
07-592.....Clutch Weight Bushing Tool $6.95

Max Clips for Polaris Clutches

The "Max" clip is specifically designed to fit behind the heel of the clutch ramp in the newer style Polaris Drive Clutch. ('93 and newer) It allows the use of racing style weights without changing shims in the spider thus allowing smoother engagement. Sold as a set of three.

07-706.....Max Clip for Polaris Clutches, (set of 3) $15.25

Arctic Primary Drive Clutch

Available in the standard diameter and also a large 8 3/8" OD Bearcat version. The nine towers make for an extremely strong clutch by eliminating sheave distortion and tower flex. Great for Drag Racing applications. The six tower is an efficient lightweight clutch great for Race applications. Clutches do not include spring or weights.

Bearcat 30mm, 1:10 Taper (Large 8 3/8" OD)

07-596.....Arctic Bearcat Primary Clutch $495.00

30mm, 1:10 Taper (Standard 8" OD)

07-594.....Arctic Primary Clutch, 9-Tower $430.00
07-595.....Arctic Primary Clutch, 6-Post, 30mm (Race assembly) $415.00

33mm, 1:10 Taper (ZR900)

07-597.....Arctic Primary Clutch, 6-Post, 33mm $495.00

Quick Change Racing Clutch

Available in Comet 102C, 108EXP and Polaris P-85. Features a turning dial on the outside of the clutch, which raises and lowers engagement. The spider is splined to allow easy removal for changing shims to maintain belt to sheave clearance. For use with 1 1/4" to 1 7/16" drive belts. Includes weight pins and spacer shims. A longer clutch bolt may be necessary.

Comet Q/C

07-001.....Comet 102 Q/C, 30mm 1:10 Taper.....$495.00
07-002.....Comet 102 Q/C, 33mm 1:7.5 Taper, Ski-Doo.....$495.00
07-003.....Comet 108 Q/C, 30mm 1:10 Taper.....$495.00
07-004.....Comet 108 Q/C, 33mm 1:7.5 Taper, Ski-Doo.....$495.00

Polaris Q/C

07-005.....Polaris Heel Clicker Q/C, 30mm 1:10 Taper.....$545.00
07-011.....Polaris Heel Clicker Q/C, 33mm 1:7.5 Ski-Doo Taper.....$575.00

Pullers

07-290.....Comet 102 Q/C Clutch Puller, 3/4" Thread.....$34.95
07-291.....Comet 108 Q/C Clutch Puller, 5/8" Thread.....$34.95
07-038.....Polaris Q/C Clutch Puller (for Arctic/Ski-Doo Engine).....$34.95
07-039.....Polaris Q/C Clutch Puller (for Polaris Engine).....$34.95

Components

07-006.....Spacer Shims, 5pcs.....$20.65
07-008.....Adjusting Nut.....$17.50
07-007.....Threaded Sleeve, Adjusting Nut, 2 13/16" Long.....$20.00
07-009.....Threaded Sleeve, Adjusting Nut, 3 1/8" Long, Std.....$20.00
07-0092....Guide Washer, ½" bolt (for .750" ID threaded sleeve).....$8.00
07-0094....Guide Washer, 14mm bolt (for .750" ID threaded sleeve)..$8.00

102-C Clutch

102-C Clutch, 30mm 1:10 tapered bore; accepts 1 1/4" belts and is adjustable for wider belts. Will accommodate Comet, Polaris and Arctic weights and springs. Supplied with weight pins, mounting bolt and washers. Comes without arms and spring.

07-010.....102-C Clutch, OEM 212600.....$305.00

108 EXP Clutch

A higher performance clutch suited for today's high-powered machines. It accepts 1 3/8" belts but can be adjusted to other widths. A new moveable sheave bushing with higher heat and wear resistance extends clutch performance. Supplied with weight pins, mounting bolts and washers. Comes without arms and spring.

07-022.....108 EXP (Polaris long shaft), 30mm 1:10, OEM 217502.....$309.95
07-024.....108 EXP (new Ski-Doo taper), 33mm 1:7.5, OEM 217507.....$309.95
07-028.....108 EXP Clutch, 30mm 1:10, OEM 217504.....$309.95

108 4-PRO Clutch

Comet's super clutch. Utilizing four clutch weights rather than three greatly enhances tune ability. Arms can be used in sets of two allowing you to zero in on the amount of weight desired. Along with captivated towers, the shouldered cover bolts virtually eliminate tower spreading. To calculate weight needed, add 14% to the weight used in a 3 ramp clutch, multiply by 3 then divide by 4 to find recommended weight. Supplied with weight pins, mounting bolt and washer. Without arms and spring.

07-040.....108 4-PRO, 30mm 1:10, OEM 217600.....$415.95
07-042.....108 4-PRO (early Ski-Doo's), 30mm 1:10, OEM 217604.....$415.95
07-044.....108 4-PRO (new Yamaha), 30mm 1:10, OEM 217605.....$415.95
07-046.....108 4-PRO (new Ski-Doo's), 33mm 1:7.5, OEM 217607.....$415.95

Comet Clutch Bushing Kits

Cover Bushing, 102C
Fits: Cover Plate 102C

07-120.....Includes one bushing and two special retaining rings. (Covers with staked in bushings require complete cover) OEM 211286.....$27.95

Moveable Bushing, 102C
Fits: Pre '86, 102C Moveable Sheave

07-122.....Includes bushing with snap ring. 1 5/8" ID x 2 1/16" OD x 3/4" Long. OEM 204280.....$40.80

Moveable Bushing, 102C, 108 EXP & 4-Pro

07-124.....Moveable Bushing, 102/108C and Pre '97 108EXP, 1 5/8" ID x 1 7/8" OD x 3/4" Long (fiber), OEM 213265.....$24.95
07-125.....Moveable Bushing w/ Snap Ring, 108EXP and 4-Pro (split bushing), OEM 217459A.....$33.25

Cover Bushing 108 EXP/ 108 4-Pro

07-121.....Bushing, Cover Plate,108 EXP/ 108 4-Pro.....$16.50

Bushing Insert Kit, Cam Arm:

07-128.....Includes three bushings. 253" ID x .315" OD x .45" Long. OEM 208342.....$20.85

Cover Plates & Bolts

Comet replacement cover plates and cover plate bolt kits.

Cover Plates

07-180.....Cover Plate with Bushing, OEM 207120, 102C.....$49.35
07-184.....Cover Plate with Bushing, OEM 215300, 108 EXP.....$38.90
07-186.....Cover Plate with Bushing, OEM 217174, 108 4-PRO.....$55.70

Bolt kits

07-188.....Cover Bolts (6 bolts & lock washers), 102C, OEM 207296.....$5.60
07-189.....Cover Bolts (8 bolts), 108 EXP & 108 4-PRO, OEM 217099.....$21.95

Fixed Sheave with Stem

Comes with mounting bolt and washer.

102C

07-200.....Fixed Sheave w/ Stem, 102C (for Clutch 212600), OEM 216733, 30mm $124.95

108 EXP

07-204.....Fixed Sheave w/ Stem, 108 EXP (for Clutch #217503/219503A), OEM 217097/219337C, 30mm $133.80

07-206.....Fixed Sheave w/ Stem, 108 EXP (for Clutch #217504A), OEM 217108 .....$117.80

07-208.....Fixed Sheave w/ Stem, 108 EXP (for Clutch #217505), OEM 217110 .....$112.20

07-210.....Fixed Sheave w/ Stem, 108 EXP (for Clutch #217507/219507A),OEM 217114/219342C, 1:7.5 Ski-Doo$133.80

108 4-Pro

07-212.....Fixed Sheave w/ Stem, 108 4-Pro (for Clutch #217600/219600A), OEM 217164/219322C, 30mm $157.90

07-214.....Fixed Sheave w/ Stem, 108 4-Pro (for Clutch #217604A), OEM 217180 .....$157.90

07-216.....Fixed Sheave w/ Stem, 108 4-Pro (for Clutch #217605A), OEM 217182 .....$157.90

Comet Moveable Sheaves

Includes Bushing and Cover Bolts.

07-190.....Moveable Sheave, 102C, OEM 208805 .....$124.95

07-196.....Moveable Sheave, 108 EXP, OEM 216354 .....$132.00

07-198.....Moveable Sheave, 108 4-PRO, OEM 217167 .....$128.25

Spider Assemblies

Replacement Comet Spider assemblies include the Roller Kit with buttons.

07-150....Spider Assembly, OEM 214917, 102C $96.85

07-154....Spider Assembly, OEM 215315, 108 EXP $179.50

07-156....Spider Assembly, OEM 217170, 108 4-PRO $166.20

Roller Kits

Spider Roller Kit 102C/108C

Without Shouldered Roller

07-100.....Includes 3 rollers, 3 roller pins, 6 buttons & 6 thrust washers. OEM 207756.Fits: 88 & Older,102C/108C. $55.95

With Shouldered Roller

07-102.....Includes 3 rollers, 3 roller pins, 6 buttons & 6 thrust washers. OEM 214920.Fits: 89 & Newer, 102C/108C. $66.95

Spider Roller Kit, 108 EXP

07-104.....Includes 3 rollers, 3 roller pins, 6 buttons & 6 thrust washers. OEM 215271. Fits: 108 EXP. $107.30

07-106.....Rollers w/ Bushing Insert, 108 EXP (3 pc.), OEM 215295 ..$59.95

Spider Roller Kit, 108 4-PRO

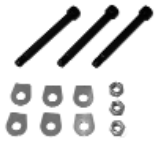
07-108.....Includes 4 rollers, 4 roller pins, 8 buttons & 8 thrust washers. OEM 217186. Fits: 108 4-PRO. $88.95

Guide Buttons

07-140.....Guide Button (Contoured 102/108C), OEM 205432, 6pcs.....$16.95

07-142.....Guide Button (Flat 108 EXP), OEM 215111, 6 pcs $30.35

Comet Pivot Bolts & Lock Nuts



102/108C

Pivot Bolt Kit

07-160.....Includes three 4" x 2 1/4" Bolts w/ Lock Nuts and six Cam Arm Thrust Washers. OEM 207869, Fits: 102/108C .....$16.95.

Pivot Bolt Lock Nut Kit

07-166.....Includes three 1/4" Lock Nuts. OEM 207953, Fits: 102/108C .....$5.95.

108 EXP

Pivot Bolt Kit

07-162.....Includes three 5/16" x 2 5/8" Bolts with Lock Nuts and six Cam Arm Thrust Washers. OEM 215311, Fits: '94 108 EXP. $29.95

Pivot Bolt Kit

07-164.....Includes three 1/4" x 2 5/8" Bolts with Lock Nuts and six Cam Arm Thrust Washers. OEM 216349, Fits: 108 EXP. $27.50

Pivot Bolt Lock Nut Kit

07-168.....Includes three 1/4" Nyloc Lock Nuts. OEM 212670, Fits: '94 108 EXP. $3.45

07-170.....Includes three 3/16" Lock Nuts. OEM 209675, Fits: 108 EXP. $4.90

108 4-PRO

Pivot Bolt Kit

07-172.....Includes four 1/4" x 2 3/8" Shouldered Bolts with Lock Nuts & Plastic Cam Arm Thrust Washers. OEM 217178, Fits: 108 4-PRO. $28.95

Shims

07-250....Spring Shim (3pcs.), OEM 203849.....$9.60

07-252....Belt Spacer Shim (1pc.), 102C, OEM 207398 .....$6.80

07-256....Belt Spacer Shim (2pcs.), 108C & 108 EXP, OEM 214393 ....$9.60

07-258....Spider Spacer (2pcs.), 102C, OEM 203150 .....$9.40

07-260....Spider Spacer (2pcs.), 108C & 108 EXP, OEM 216350.....$15.60

Mounting Bolts

Machine Hardened steel bolts. OEM numbers included where applicable. The flanged bolts are denoted separately from the standard head profile.

Flanged - 7/16"-20

07-220.....Mounting Bolt, 7/16"-20 x 5 1/2", Flanged, OEM 217119 ....$31.30

07-222.....Mounting Bolt, 7/16"-20 x 6 1/2", Flanged, OEM 217160 ..$35.10

Flanged 1/2"-20

07-228.....Mounting Bolt, 1/2"-20 x 6 1/2", Flanged, OEM 217117 .....$29.40

07-230.....Mounting Bolt, 1/2"-20 x 6 3/4", Flanged, OEM 217158 .....$29.40

Standard 7/16"-20

07-224.....Mounting Bolt, 7/16"-20 x 6 1/4", OEM 216018 .....$28.45

Standard 1/2"-20

07-226.....Mounting Bolt, 1/2"-20 x 6 1/2", OEM 207654 .....$14.20

07-232.....Mounting Bolt, 1/2"-20 x 7", OEM 208794.....$12.95

07-234.....Mounting Bolt, 1/2"-20 x 7 1/4", OEM 215784 .....$25.60

07-231.....Mounting Bolt, 1/2"-20 x 7 1/2", Grade 8 ZP, ea. $12.95

Standard 14mm-1.5

07-236.....Mounting Bolt, (6.3"), 14mm-1.5 x 160mm, OEM 216083 ..$31.60

07-235.....Mounting Bolt, 14mm-1.5 x 6 1/2" $19.95

07-233.....Mounting Bolt, 14mm-1.5 x 6 3/4" $19.95

07-237.....Mounting Bolt, 14mm-1.5 x 7" $19.95

07-239.....Mounting Bolt, 14mm-1.5 x 7 1/2" $19.95

07-219.....Mounting Bolt, 14mm-1.5 x 8 1/2", Polaris '99 - Current Domestic, OEM 7517501 .....$23.25

Guide Washers for Mounting Bolts

Flanged and non-flanged mounting bolt washers.

Non Flanged

07-240.....102/108C & 108 EXP 7/16", OEM 211255 .....$8.10
07-242.....102/108C & 108 EXP 1/2", OEM 202996 .....$12.10
07-243.....108 EXP & 108 4-Pro 14mm, OEM 218116 .....$10.80
07-249.....'99 to Present Polaris Domestic 14mm, OEM 5132441 .....$8.50

Flanged

07-244.....108 EXP & 108 4-PRO 7/16", OEM 217118 .....$15.90
07-246.....108 EXP & 108 4-PRO 1/2", OEM 217116 .....$14.70
07-248.....108 EXP & 108 4-PRO 14mm, OEM 217122 .....$18.30

Belt Clearance Quick Adjuster

This simple device enables you to adjust your belt to sheave clearance by simply loosening a locking screw and turning an aluminum dial. A longer clutch bolt may be required in some cases. In some 108 EXP and 108 4-Pro Comet applications, the thread should be measured to insure a proper fit. This screws into existing puller threads.

07-013.....Belt Clearance Adj., 3/4" Thread, Comet, 14mm Bolt $59.95
07-015.....Belt Clearance Adj., 3/4" Thread, Polaris, 14mm Bolt.....$59.95
07-014.....Belt Clearance Adj., 3/4" Thread, Comet, ½" Bolt.....$59.95
07-016.....Belt Clearance Adj., 3/4" Thread, Polaris, 1/2" Bolt.....$59.95
07-017.....Belt Clearance Adj., 3/4" Thread, Comet 4-Pro, 1/2" Bolt....$59.95

Polaris 11-Series Weights

Because of their unique profile, these weights pull much harder on the start and through the midrange. All weights are machined from solid steel except the 07-436 which is a molded part like standard Polaris weights. We recommend using a weight that is one to two grams heavier than your existing weights. They are sold individually and are bushed.

07-430.....11-Series, 38 g. Polaris Weight, ea., OEM 1322594 .....$31.95
07-431.....11-Series, 40 g. Polaris Weight, ea., OEM 1322593 .....$31.95
07-432.....11-Series, 42 g. Polaris Weight, ea., OEM 1322592 .....$31.95
07-433.....11-Series, 44 g. Polaris Weight, ea., OEM 1322591 .....$31.95
07-434.....11-Series, 46 g. Polaris Weight, ea., OEM 1322596 .....$20.65
07-435.....11-Series, 48 g. Polaris Weight, ea., OEM 1322590 .....$20.65
07-445.....11-Series, 50 g. Polaris Weight, ea., OEM 1322613 (machined).....$31.95
07-436.....11-Series, 50 g. Polaris Weight, ea., OEM 1322589 (molded).....$31.95
07-437.....11-Series, 52 g. Polaris Weight, ea., OEM 1322595 .....$31.95
07-438.....11-Series, 64 g. Polaris Weight, ea., OEM 1322604 .....$31.95
07-439.....11-Series, 66 g. Polaris Weight, ea., OEM 1322559 .....$31.95
07-440.....11-Series, 68 g. Polaris Weight, ea., OEM 1322558 .....$31.95
07-441.....11-Series, 70 g. Polaris Weight, ea., OEM 1322523 .....$31.95
07-442.....11-Series, 72 g. Polaris Weight, ea., OEM 1322524 .....$31.95
07-443.....11-Series, 74 g. Polaris Weight, ea., OEM 1322525 .....$31.95
07-444.....11-Series, 76 g. Polaris Weight, ea., OEM 1322526 .....$31.95

Ramp Grinding Block

Grind your weights on a Ramp Grinding Block. Holds three of any Comet, Polaris, Arctic or other weight at once so that they may be ground evenly.

07-286.....Ramp Grinding Block $23.95

Polaris Weights

OEM weights from Polaris offered in either bushed or non-bushed styles. Full weights have a more consistent profile that causes the tip of the weight to be heavier making the weight more aggressive and thus pull harder through its cycle. Mod weights have a lighter tip which allows them to pull harder on the start while maintaining peak RPM. Sold individually. Non-Bushed weights do not have a pivot bolt bushing.

Non-Bushed

07-502.....Polaris Weights, Z/Full, 29g, OEM 5630151.....$19.75
07-504.....Polaris Weights, T-1/Full, 32.5g, OEM 5630148.....$14.95
07-506.....Polaris Weights, L-1/Full, 34g, OEM 5630145 .....$18.95
07-508.....Polaris Weights, R-1/Full, 36g, OEM 5630147.....$18.95
07-510.....Polaris Weights, Q-1/Full, 38g, OEM 5630146.....$18.95
07-512.....Polaris Weights, K-1/Full, 40g, OEM 5630144 .....$18.95
07-514.....Polaris Weights, P/Full, 43g, OEM 5630089 .....$18.95
07-518.....Polaris Weights, J-1/Full, 44g, OEM 5630065 .....$18.95
07-522.....Polaris Weights, M/Mod, 46g, OEM 5630301.....$19.75
07-526.....Polaris Weights, M/Full, 47g, OEM 5630068 .....$19.75
07-530.....Polaris Weights, 02/Full/Notched, 48.5g, OEM 5630225 ....$11.65
07-536.....Polaris Weights, H/Full, 50.5g, OEM 5630064 .....$19.75
07-538.....Polaris Weights, 06/Mod, 51g, OEM 5630243 .....$19.75

Bushed

07-560.....Polaris Weights, 10MR/Mod, 42.5g, OEM 1321530.....$20.60
07-561.....Polaris Weights, S43H/Full, 43.5g, OEM 1321849.....$20.60
07-562.....Polaris Weights, 10MW/Mod, 45g, OEM 1321527 .....$20.60
07-563.....Polaris Weights, S45H, Full, 45.5g, OEM1321850.....$20.60
07-559.....Polaris Weights, S47H/Full, 47.5, OEM 1321851.....$20.60
07-564.....Polaris Weights, 10MB/Mod, 47.5g, OEM 1321529 .....$20.60
07-565.....Polaris Weights, S49H, Full, 49g, OEM 1321730.....$31.95
07-566.....Polaris Weights, 10M/10M5/Mod, 49.5g, OEM 1321528 ....$20.60
07-567.....Polaris Weights, S51H, Full, 51g, OEM 1321731.....$20.60
07-568.....Polaris Weights, 10/Mod, 51.5g, OEM 1321526.....$20.60
07-569.....Polaris Weights, S53H, Full, 53g, OEM 1321759.....$20.60
07-570.....Polaris Weights, 10AL/Mod, 53g, OEM 1321531 .....$20.60
07-572.....Polaris Weights, 10-A/Mod, 53.5g, OEM 1321589.....$19.75
07-573.....Polaris Weights, 10-54/Mod, 54g, OEM 1321685 .....$20.60
07-571.....Polaris Weights, S55H, Full, 55g, OEM 1322004.....$20.60
07-574.....Polaris Weights, 10-56/Mod, 56g, OEM 1321684 .....$20.60
07-575.....Polaris Weights, S57H, Full, 57g, OEM 1322005.....$18.95
07-576.....Polaris Weights, 10-58/Mod, 58g, OEM 1321588 .....$20.60
07-577.....Polaris Weights, S59H, Full, 59g, OEM 1322013 .....$20.60
07-578.....Polaris Weights, 10-60/Mod, 60g, OEM 1321587 .....$20.60
07-580.....Polaris Weights, 10-62/Mod, 62.5g, OEM 1321586 .....$20.60
07-581.....Polaris Weights, 10-62M/Mod, 62g, OEM 1321614 .....$19.75
07-582.....Polaris Weights, 10-64, 63.5g, OEM 1321585 .....$20.60
07-583.....Polaris Weights, 10-64M/Mod, 63.5g, OEM 1321615 .....$19.75
07-584.....Polaris Weights, 10-66/Mod, 66.5g, OEM 1321584 .....$20.60
07-585.....Polaris Weights, 10-68, 68 g, OEM 1322427 .....$20.60
07-586.....Polaris Weights, 10-70, 70 g, OEM 1322414 .....$20.60
07-587.....Polaris Weights, 10-72, 72 g, OEM 1322428 .....$20.60
07-588.....Polaris Weights, 10-74, 74 g, OEM 1322429 .....$20.60
07-589.....Polaris Weights, 10-76, 76 g, OEM 1322585 .....$19.75
07-591.....Polaris Weights, 10-78, 78 g, OEM 1322586 .....$19.75

Replacement Weight Bushings

Replacement bushings and the punch tool to remove and insert properly.

07-590.....Replacement Bushings, 3pc.....$20.60
07-592.....Clutch Weight Bushing Tool.....$6.95

Lightning Clutch Weights

The custom-built shift weights for Polaris and Comet clutches are back again. These weights are tunable by drilling out the four 1/16" pre-drilled holes for your desired RPM, or shift rate. Weights are fully machined from alloy steel, bushed and hardened for better performance and durability. Has an aggressive shift profile and heavy tail for the best performance. (Sold as a set of three.)

07-402... ..Lightning Weights, 40 gram $89.95
07-403... ..Lightning Weights, 45 gram $89.95
07-404... ..Lightning Weights, 50 gram $89.95
07-405... ..Lightning Weights, 55 gram $89.95
07-4051... Lightning Weights, 57.5 gram.....$89.95
07-406... ..Lightning Weights, 60 gram $89.95
07-4061... Lightning Weights, 62.5 gram.....$89.95
07-407... ..Lightning Weights, 65 gram $89.95
07-4071... Lightning Weights, 67.5 gram.....$89.95
07-408... ..Lightning Weights, 70 gram $89.95
07-409... ..Lightning Weights, 72 gram $89.95
07-410... ..Lightning Weights, 75 gram $89.95

Arctic Weights

OEM non-pinned Arctic weights. Sold individually.

07-939.....Arctic Cat Weight, 48.5 gram OEM 0746-524 .....$17.65
07-940.....Arctic Cat Weight, 50 gram, OEM 0746-587 .....$21.25
07-941.....Arctic Cat Weight, 50.5 gram, OEM 0746-642 .....$17.65
07-942.....Arctic Cat Weight, 53 gram, OEM 0746-539 .....$17.65
07-943.....Arctic Cat Weight, 54.5 gram, OEM 0746-588 .....$21.25
07-944.....Arctic Cat Weight, 55.5 gram, OEM 0746-559 .....$21.25
07-945.....Arctic Cat Weight, 56.5 gram, OEM 0746-655 .....$21.25
07-946.....Arctic Cat Weight, 58 gram, OEM 0746-635 .....$17.65
07-947.....Arctic Cat Weight, 60 gram, OEM 0746-617 .....$21.25
07-948.....Arctic Cat Weight, 62 gram, OEM 0746-615 .....$17.65
07-949.....Arctic Cat Weight, 63.5 gram, OEM 0746-653 .....$21.25
07-950.....Arctic Cat Weight, 64 gram, OEM 0746-614 .....$17.65
07-951.....Arctic Cat Weight, 66 gram, OEM 0746-616 .....$17.65
07-952.....Arctic Cat Weight, 68 gram, OEM 0746-633 .....$21.25
07-953.....Arctic Cat Weight, 70.5 gram, OEM 0746-634 .....$17.65
07-954.....Arctic Cat Weight, 71.5 gram, OEM 0746-640 .....$17.65

SLP MTX Clutch Weights

Designed specifically to harness the horsepower of today's big engines, their unique heavy heel design and weight profile provides greater shift force and improved acceleration. Adjustable by adding rivet weights (up to 6 grams per weight). To order, add 4 grams to the amount of weight you are currently using to choose the correct SLP MTX Weight.

Weight Sets
07-380.....MTX 62 gram clutch weights, set of (3) $99.95
07-381.....MTX 65 gram clutch weights, set of (3) $99.95
07-382.....MTX 68 gram clutch weights, set of (3) $99.95
07-383.....MTX 71 gram clutch weights, set of (3) $99.95
07-384.....MTX 74 gram clutch weights, set of (3) $99.95
Replacement Tuning Rivets
07-386.....1 gram Aluminum Rivet, ea. $1.66
07-387.....2 gram Steel Rivet, ea. $1.66
07-388.....3 gram Steel Rivet, ea. $1.66

Comet Weights

Sold individually, these weights come with bushings.

30 grams & up
07-451.....Comet Weights, A-37 Full, 37.0g, OEM 217285 .....$17.50
07-452.....Comet Weights, A-39 Full, 39.0g, OEM 217288.....$17.50
07-453.....Comet Weights, A-27 Notched, 39.7g, OEM 216091 .....$20.10
40 grams & up
07-454.....Comet Weights, A-14 Mod, 40.3g, OEM 214172 .....$17.50
07-455.....Comet Weights, AB-1 Mod/Notched, 40.5g, OEM 208455 .....$18.95
07-457.....Comet Weights, A-10 Mod, 41.3g, OEM 213371 .....$18.20
07-458.....Comet Weights, A-7 Mod, 42.5g, OEM 212822 .....$17.50
07-460.....Comet Weights, AA-2 Mod, 43.0g, OEM 208395 .....$14.60
07-461.....Comet Weights, A-6 Mod, 43.6g, OEM 212821 .....$17.20
07-462.....Comet Weights, A-8 Full, 44.0g, OEM 212820.....$17.50
07-464.....Comet Weights, AA-1 Mod, 44.0g, OEM 208394 .....$16.05
07-465.....Comet Weights, A-3 Full, 45.0g, OEM 208268.....$12.90
07-466.....Comet Weights, A-9 Full, 45.3g, OEM 213370.....$18.20
07-468.....Comet Weights, A-12 Mod, 46.1g, OEM 213864 .....$18.20
07-469.....Comet Weights, A-19 Mod, 46.2g, OEM 215407 .....$15.60
07-470.....Comet Weights, A-5 Full, 46.5g, OEM 212639.....$17.50
07-471.....Comet Weights, A-17 Mod, 46.5g, OEM 215149 .....$15.60
07-472.....Comet Weights, A-28 Mod/Notched, 46.5g, OEM 216381 .....$18.70
07-473.....Comet Weights, A-22 Mod/Notched, 46.9g, OEM 215867 .....$17.50
07-474.....Comet Weights, A-1 Full, 47.3g, OEM 209940.....$18.20
07-475.....Comet Weights, A-4 Full, 47.5g, OEM 212135.....$20.10
07-476.....Comet Weights, AB-2 Full, 47.7g, OEM 208457 .....$12.90
07-477.....Comet Weights, A-2 Full, 48.0g, OEM 208221.....$12.90
07-478.....Comet Weights, A-1 Full, 49.0g, OEM 207689 .....$15.60
07-479.....Comet Weights, A-11 Full, 49.0g, OEM 213400.....$16.50
07-480.....Comet Weights, A-20 Full, 49.2g, OEM 215575.....$15.60
07-481.....Comet Weights, A-52 Notched, 49.5g, OEM 216087 .....$17.50

50 grams & up
07-483.....Comet Weights, A-16 Mod, 50.0g, OEM 214898 .....$17.30
07-485.....Comet Weights, AC-1 Full, 52.3g, OEM 215242 .....$22.10
07-486.....Comet Weights, A-52 Full, 52.5g, OEM 214897.....$15.60
07-487.....Comet Weights, A-18 Full, 52.7g, OEM 215400.....$15.60
07-488.....Comet Weights, A-23 Notched, 53.5g, OEM 216061 .....$17.50
07-489.....Comet Weights, A-54 Full, 54.3g, OEM 214651.....$15.60
07-490.....Comet Weights, AC-3 Mod/Notched, 54.3g, OEM 215922 $15.60
07-491.....Comet Weights, AC Full, 57.5g, OEM 215218 .....$15.60

Thunder Shift Kit

The Thunder Shift Kit is a set of weights that has three carefully placed threaded holes in the arms which allow you to add or subtract weight to the arm at each of these holes in 0.3 gram increments. One set of weights will give you unlimited combinations to arrive at exact tuning. You can create weights from 39 to 65 grams. Each set of weights is perfectly matched to the tenth of a gram. Includes all necessary fasteners, which are made from machined billet stock with aircraft type locking patches on every fastener.

Bushed
07-400.....Thunder Shift Kit, Bushed $99.99
07-401.....Thunder Shift Kit, Bushed, Quad $129.99
07-379.....Thunder Shift Kit, Bushed, Yamaha $149.99
TRA Clutches
07-392.....Thunder Shift Kit, Ski-Doo, Light Roller Pins $59.99
07-394.....Thunder Shift Kit, Ski-Doo, Steel Roller Pins $59.99
Accessories
07-590.....Cam Arm Bushing Kit, set of 3 .....$20.60
07-397.....Heavy Metal Washers, 3.4g, set of 3 .....$26.99

Thunder Shift Arms

The all new Thunder Shift Arms for the Ski-Doo TRA clutch are machined from aircraft grade billet aluminum. The Thunder Shift Arms are five times stronger than stock shift arms and are available in the standard weight arm or the lightweight, which is 7 grams per arm lighter than the standard. No grinding, drilling or tapping and you still have the full use of the adjustments. Race legal.

07-417.....Thunder Shift Arm Kit, Lightweight Set.....$289.99
07-418.....Thunder Shift Arm Kit, Standard Set.....$289.99

Thunder Shift Rollers

Another great tuning product for the TRA clutch. These rollers can be used with your stock arms or with the Thunder Shift Arms. Thunder Shift Rollers are available in 1mm oversize or 2mm oversize.

07-419.....Thunder Shift Rollers, 1mm Oversize, (set of 3) $69.99
07-420.....Thunder Shift Rollers, 2mm Oversize, (set of 3) $69.99

Heel Clicker Clutch Kit

The Heel Clicker Clutch Kit is the finest clutch kit available. This kit utilizes the "Dual Quadrant Flyweight" technology. The Heel Clicker is also the smoothest shifting system available. It simply applies all the power your engine is making to the ground. To order your kit, first weigh your existing clutch weight to find the Heel Clicker nearest to that size. You will add an aluminum rivet and washers to achieve that weight. The weight is adjusted externally by adding or removing setscrews in the heel. Springs included with the kit are for use with your stock cover. Using simple shop tools, the initial installation time for the clutch kit is not even 30 minutes. Kit includes Heel Clicker clutch weights, all applicable adjustment hardware, two clutch springs and instructions.

Polaris/Arctic 3-weights
07-740.....Heel Clicker Clutch Kit, 3 Weights, 50g $204.95
07-741.....Heel Clicker Clutch Kit, 3 Weights, 55g $204.95
07-774.....Heel Clicker Clutch Kit, 3 Weights, 65g $204.95
Polaris/Arctic 4-weights
07-744.....Heel Clicker Clutch Kit, 4 Weights, 45g $249.95
07-745.....Heel Clicker Clutch Kit, 4 Weights, 50g $249.95
Yamaha
07-778.....Heel Clicker Clutch Kit, 3 Weights, 40g $219.95
Threaded Insert Kit
07-751.....Heel Clicker Threaded Insert Kit $12.95

Dalton's Quick Adjust Cam Arms

Dalton's patented Quick Adjust Cam Arms are now available. This method of adjustment allows you to add or subrtract mass from the main body of the flyweight without even removing the weights from the drive clutch. Like having many sets of flyweights in one kit. Sold as a set of 3.

07-412.....Quick Adjust Weights, QAP-1, 58-65.5g $205.00
07-413.....Quick Adjust Weights, QAP-2, 62-69.5g $205.00
07-414.....Quick Adjust Weights, QAP-3, 66-73.5g $205.00
07-415.....Quick Adjust Weights, QAP-4, 70-77.5g $205.00

Heavy Hitters

The Heavy Hitters have undergone extensive field and dyno testing to ensure excellent performance. An easy bolt on application that fits Comet 108 EXP's, Arctic Cat, Polaris and Yamaha. Each set of weights come perfectly balanced with a complete set of tuning components and a tuning manual. Heavy Hitters are available in four base weight ranges. You can add approximately 13 grams to each weight with the supplied fasteners.

Base Weight Kits
07-391.....Heavy Hitters, 50g base weight.....$229.99
07-393.....Heavy Hitters, 55g base weight.....$229.99
07-395.....Heavy Hitters, 60g base weight.....$229.99
07-398.....Heavy Hitters, 65g base weight.....$229.99
Yamaha
07-389.....Heavy Hitters, Yamaha Viper $249.99
07-378.....Heavy Hitters, Yamaha, RX-1/Warrior $269.99
4-Pro/4-Weight clutches
07-385.....Heavy Hitters, Quad Cam, 50g base weight $309.99
Accessories
07-397.....Heavy Metal Washers, 3.4g (Set of 3) $26.99

Team Primary Springs

Team primary springs are manufactured of only the best material to ensure proper rates. These springs will work in Polaris, Arctic, Comet, Micro Belmont and other drive clutches. They will not work with Ski-Doo TRA's. **$24.95 each.**

PN#	Wire Diameter	Length	Force lbs.	Color
08-027	.207"	3.25"	100-275	Black
07-354	.207"	3.62"	130-290	Purple
08-025	.225"	3.52"	120-310	White
08-022	.207"	3.75"	150-310	Blue
08-023	.207"	4.29"	165-310	Orange
08-024	.218"	3.52"	140-320	Red
07-964	.207"	4.55"	180-320	Pink
07-961	.212"	4.00"	165-327	Almond
08-026	.207"	3.65"	140-330	Green
07-356	.218"	3.35"	120-340	Bright Yellow
07-357	.218"	3.63"	150-340	Bright Green
07-962	.218"	3.84"	165-344	Silver
07-963	.212"	4.19"	180-345	Gold

High Engagement Drive Spring

High engagment springs available from HPE and Erlandson Performance. **$19.95 each.**

PN#	Wire Diameter	Length	Force lbs.	Color
07-376	.207"	4.08"	170-300	Orange/Black
07-377	.207"	4.50"	185-320	Maroon
07-371	.218"	4.30"	190-335	Gold

Polaris Drive Springs

Genuine Polaris Drive Springs work in almost all primary clutch applications except for Ski-Doo TRA's. The tensions listed are at compression heights of 2 1/2” and 1 1/4".

PN#	Wire Diam.	Length	Force lbs.	Color	Price
07-370	.196”	3.37”	70-200	Orange	31.95
07-374	.200”	3.06”	70-210	Brown	31.95
07-372	.192”	3.59”	100-220	Red/White	32.95
07-362	.218”	3.05”	75-240	Silver/Gold	31.95
07-368	.192”	4.00”	120-245	Red	31.95
07-366	.207”	3.25”	100-275	Gold	31.95
07-373	.207”	4.00”	150-290	Almond/Gold	23.25
07-358	.207”	3.55”	120-300	Blue	31.95
07-355	.225”	3.52”	120-310	DarkBlue/White	31.95
07-350	.218”	3.75”	150-310	Almond/Blue	31.95
07-349	.207”	4.29”	165-310	Almond/Red	31.95
07-351	.200”	3.75”	165-310	Almond/Black	31.95
07-353	.218”	3.52”	140-320	Black/White	31.95
07-352	.218”	3.65”	140-330	Almond	31.95
07-348	.218”	3.38”	120-340	Black/Green	31.95

Thunder Shift Drive Springs

Premium drive springs from Thunder Products.

PN#	Make	Wire Diam.	Length	Force lbs.	Color	Price
07-493	AC/Pol	.215”	3.88”	145-300	Red/White	22.95
07-494	AC/Pol	.220”	4.23”	165-310	Yellow/Pink	22.95
07-495	Ski Doo	.220”	7.50”	230-330	Yellow/White	23.95

Comet Drive Springs

These are genuine Comet Springs. The tensions are checked when compressed to heights of 2 3/8” and 1 1/8”.

PN#	Color	OEM	Force lbs.	Wire Diam.	Length	Price
07-300	White	202467	80-160	.177	3.47”	22.80
07-302	Yellow	202551	100-185	.177	4.06”	16.60
07-304	Blue	202552	120-185	.177	4.87”	20.30
07-306	Silver	204818	85-190	.192	3.47”	18.90
07-308	Silver/Green	209935	100-195	.187	3.64”	18.70
07-310	Silver/Black	209696	85-205	.192	3.36”	14.60
07-314	Purple	207888	105-225	.192	3.47”	15.60
07-318	Red	207877	90-255	.207	3.25”	15.60
07-320	Purple	207758	135-255	.192	4.12”	15.60
07-322	Yellow/Red	208238	95-275	.207	2.91”	22.90
07-324	Silver/Orange	209936	100-285	.207	3.07”	15.60
07-326	Gold	208175	130-295	.207	3.50”	22.90
07-328	Yellow/Green	208228	135-300	.207	3.41”	15.60

SLP Drive Clutch Springs

For Arctic, Polaris, Comet and Micro Belmont clutches manufactured, these springs are from the highest quality Chrome-Silicon wire making them very durable against sag and breakage. These drive springs allow you to achieve your desired engagement and the proper peak RPM.
$22.95 each.

PN#	Wire Diam.	Length	Force lbs.	Color
07-050	.207”	3.55”	120-300	Black/Silver
07-054	.207”	3.82”	140-300	Blue/Silver
07-057	.207”	4.24”	160-300	Green/Silver
07-059	.207”	4.46”	170-300	Orange/Silver
07-051	.207”	3.45”	120-310	Black/Yellow
07-055	.207”	3.73”	140-310	Blue/Yellow
07-058	.207”	4.22”	160-310	Green/Yellow
07-052	.218”	3.37”	120-320	Black/Red
07-056	.218”	3.63”	140-320	Blue/Red
07-053	.218”	3.30”	120-340	Black/Pink
07-060	.218”	3.48”	140-340	Blue/Pink
07-061	.218”	3.75”	160-340	Green/Pink

Team Industry Drive Springs For Ski-Doo

Team steel primary springs for the Ski-Doo TRA clutches. Measured at 74mm and 42mm.
$24.95 each.

PN#	Wire Diam.	Length	Force lbs.	Color
08-028	.218”	4.80”	160-290	Yellow/Green
08-030	.207”	6.50”	200-290	Yellow/Red
08-031	.218”	5.80”	230-350	Yellow/Black
08-032	.234”	5.09”	230-380	Yellow/Orange
08-033	.225”	5.80”	250-380	Yellow/Silver
07-955	.225	4.10”	185-410	Yellow/Lime Gr.
07-956	.225	4.80”	240-340	Yellow/Lt. Blue
07-957	.225	5.00”	270-460	Yellow/Blk. Gr.

Clutch Spring Tester

This tester is a must have for anyone doing clutch tuning and performance work. Composed of billet aluminum and has a 400 lb capacity in 5 lb graduation with 2% accuracy. Designed to be used in a drill press, vice or arbor press.

07-267.....Clutch Spring Tester, 400 lb. Capacity.....$139.95

Polaris Driven Clutch

Polaris Driven Clutches have features that allow for adjustment of proper belt deflection. Order spring and helix separately. The sheaves are factory machined. Have 1" bore and 1/4" key.

07-801.....Basic Driven Clutch $289.95

Polaris Driven Service Parts

Replacement components for Polaris Secondary clutches.

Bushings & Snap Ring

07-810.....Large DU Driven Bushing, OEM 3569803 .....$17.45
07-812.....Large Fiber Driven Bushing, OEM 3569802 .....$17.45
07-846.....Retaining Ring, OEM 7714804 .....$5.50

Ramp Buttons

07-814.....Ramp Button, OEM 5430466, 3pc. $6.75
07-816.....Friction Fighter Ramp Button, 3pc. $9.00
07-818.....Heavy Duty Ramp Button, 3pc. $23.00

Keys

07-848.....Key, Helix OEM 7721103.....$1.75
07-847.....Key, 1/4" square, 2 3/4" Long $2.90
07-849.....Key, 1/4" x 3/16" x 3" Long $2.50

Windage Covers

Available in the vented design. This lowers converter temperature considerably.

07-840.....Cover Screw, OEM 7512048, 10 pc. $8.95
07-843.....Driven Cap, Vented, OEM5243157 .....$11.60
07-845.....Flat Driven Plate, Vented, OEM 5243158 .....$8.10

Shim Washers

All belt deflection shim washers are 1 1/2" ID x 2 1/8" OD.

07-850.....Washer, .005", ea. .....$.95
07-852.....Washer, .010", ea. .....$.95
07-854.....Washer, .015", ea. $1.05
07-856.....Washer, .020", ea. $1.15
07-858.....Washer, .025", ea. $1.35
07-860.....Washer, .030", ea. $1.35
07-862.....Washer, .060", ea. $1.65

Ramp Grinding Block

Grind your weights on a Ramp Grinding Block. Holds three of any Comet, Polaris, Arctic or other weight at once so that they may be ground evenly.

07-286.....Ramp Grinding Block $23.95

Clutch Alignment Washers

A perfect fit for all Driven clutches where alignment is a must. All have 1" ID and 1 1/4" OD.

07-863.....Alignment Washer, .025", ea. $1.75
07-864.....Alignment Washer, .060", ea. $1.00
07-865.....Alignment Washer, .115", ea. $1.00

Polaris Helixes

Machined by Micro Belmont, most helixes are billet and the ones labeled 'Cast' are OEM Polaris.

Straight

07-870.....Straight Helixes, Billet, 30 .....$74.95
07-871.....Straight Helixes, Billet, 32 .....$74.95
07-872.....Straight Helixes, Cast, 34 .....$89.95
07-869.....Straight Helixes, Billet, 34 .....$74.95
07-873.....Straight Helixes, Cast, 36 .....$89.95
07-875.....Straight Helixes, Cast, 38 .....$74.95
07-876.....Straight Helixes, Cast, 40 .....$74.95
07-877.....Straight Helixes, Billet, 42 .....$74.95
07-880.....Straight Helixes, Billet, 48 .....$74.95
07-881.....Straight Helixes, Billet, 50 .....$74.95
07-882.....Straight Helixes, Billet, 52 .....$74.95
07-883.....Straight Helixes, Billet, 54 .....$74.95
07-884.....Straight Helixes, Cast, 58 .....$74.95

Progressive

07-866.....Progressive Helixes, Billet, 44/30 .....$74.95
07-890.....Progressive Helixes, Billet, 38/32 .....$74.95
07-891.....Progressive Helixes, Billet, 50/32 .....$74.95
07-887.....Progressive Helixes, Billet, 48/32 .....$74.95
07-894.....Progressive Helixes, Billet, 42/34 .....$74.95
07-893.....Progressive Helixes, Billet, 40/34 .....$74.95
07-886.....Progressive Helixes, Billet, 45/34 .....$74.95
07-896.....Progressive Helixes, Billet, 46/34 .....$74.95
07-897.....Progressive Helixes, Billet, 48/34 .....$74.95
07-888.....Progressive Helixes, Billet, 50/34 .....$74.95
07-898.....Progressive Helixes, Billet, 40/36 .....$74.95
07-899.....Progressive Helixes, Billet, 42/36 .....$74.95
07-900.....Progressive Helixes, Billet, 44/36 .....$74.95
07-903.....Progressive Helixes, Billet, 50/36 .....$74.95
07-904.....Progressive Helixes, Billet, 42/38 .....$74.95
07-905.....Progressive Helixes, Billet, 44/38 .....$74.95
07-906.....Progressive Helixes, Billet, 46/38 .....$74.95
07-907.....Progressive Helixes, Billet, 48/38 .....$74.95
07-868.....Progressive Helixes, Billet, 44/39 .....$74.95
07-908.....Progressive Helixes, Billet, 44/40 .....$74.95
07-909.....Progressive Helixes, Billet, 46/40 .....$74.95
07-911.....Progressive Helixes, Billet, 50/40 .....$74.95
07-912.....Progressive Helixes, Billet, 46/42 .....$74.95
07-913.....Progressive Helixes, Billet, 48/42 .....$74.95
07-916.....Progressive Helixes, Billet, 48/44 .....$74.95
07-917.....Progressive Helixes, Billet, 50/44 .....$74.95
07-918.....Progressive Helixes, Billet, 52/44 .....$74.95
07-919.....Progressive Helixes, Billet, 54/44 .....$74.95

Genuine Polaris Helixes

Polaris race engineered helixes are machined with progressive shift angles for precision up shift and a quick back shaft. All are machined .060" deeper in the snap ring pocket to ensure full shift out with 1 7/16" belts.

07-616.....Polaris Helix, 40-32, R1.....$91.70
07-617.....Polaris Helix, 42-32, R2.....$91.70
07-618.....Polaris Helix, 45-32, R3.....$91.70
07-619.....Polaris Helix, 50-32, R4.....$91.70
07-620.....Polaris Helix, 40-34, R5.....$91.70
07-621.....Polaris Helix, 42-34, R6.....$91.70
07-622.....Polaris Helix, 45-34, R7.....$91.70
07-623.....Polaris Helix, 50-34, R8.....$91.70
07-627.....Polaris Helix, 50-34, R32.....$91.70
07-614.....Polaris Helix, 52-34, R49.....$91.70
07-615.....Polaris Helix, 40-36 Combo.....$91.70
07-625.....Polaris Helix, 42-36, R10.....$91.70
07-626.....Polaris Helix, 45-36, R11.....$91.70
07-628.....Polaris Helix, 50-36, R12.....$91.70

Arctic Bearcat Driven Clutch

The oversized driven at 11 3/8" OD allows you to start out in a lower gear ratio without gearing your machine down, which in turn affects top speed. Requires a 1 7/16" belt width. When used with the Bearcat primary the belt length is approximately 2" longer than the standard. Comes standard with roller cover, 45 degree helix and blue spring.

07-598.....Arctic Cat Bearcat Roller Driven Clutch $306.85

Arctic Reverse Cam Driven Clutch

The Arctic driven clutch is known for excellent performance and being maintenance free. Washers between the sheaves adjust belt deflection. Nylon rollers allow use of any aluminum helix. Has 1" bore and 1/4" key. Clutches come with Helix and Spring.

Button Style

07-601.....Arctic Reverse Cam Driven Clutch, 53°, Yellow Spring $359.95

Roller Style

07-600.....Arctic Reverse Cam Driven Clutch, 55/53°, Red/White Spring $379.95

Replacement Components

07-604.....Button Style Cover Plate, OEM 0748-006.....$27.50
07-606.....Ramp Button, OEM 0148-177, ea. (Need 3).....$3.09
07-607.....Nylon Roller, OEM 0648-082, ea. (Need 3) $4.60
07-609.....Nylon Roller Thrust Washer, OEM 0648-082, ea. (Need 6) ....$.30
07-611.....Cam Roller Pin, OEM 0648-097, ea. (Need 3) $1.25
07-602.....Moveable Sheave & Cover Bushing, OEM 0648-009 .....$9.95
07-608.....Moveable Sheave Cover $10.95
07-610.....Stationary Sheave Cover $11.50
07-612A...Screw, 12 pc.....$2.95

Shim Washers

Shim washers are needed when adjusting belt deflection.

07-850.....Washer, .005", 1 1/2" ID x 2 1/8" OD .....$.95
07-852.....Washer, .010", 1 1/2" ID x 2 1/8" OD .....$.95
07-854.....Washer, .015", 1 1/2" ID x 2 1/8" OD $1.05
07-856.....Washer, .020", 1 1/2" ID x 2 1/8" OD $1.15
07-858.....Washer, .025", 1 1/2" ID x 2 1/8" OD $1.35
07-860.....Washer, .030", 1 1/2" ID x 2 1/8" OD $1.35
07-862.....Washer, .060", 1 1/2" ID x 2 1/8" OD $1.65

Clutch Alignment Washers

A perfect fit for all Driven clutches where alignment is a must. All have a 1" ID and a 1 1/4" OD. Sold individually. .....

07-863.....Alignment Washer, .025", ea. $1.75
07-864.....Alignment Washer, .060", ea. $1.00
07-865.....Alignment Washer, .115", ea. $1.00

Arctic Helix Spacers

These spacers work great when dialing in Arctic secondary helixes. On progressive cut helixes, this adjusts the location of the ramp against the roller or button altering the degree.

07-965.....Arctic Helix Spacer, .020" Thick, ea. $4.95
07-966.....Arctic Helix Spacer, .040" Thick, ea. $4.95
07-967.....Arctic Helix Spacer, .060" Thick, ea. $4.95
07-9681...Arctic Helix Spacer, .090" Thick, ea. $4.95
07-9691...Arctic Helix Spacer, .125" Thick, ea. $4.95

Arctic Button Kit/ Components

This kit allows you to convert your roller style clutch to a button style.

Kit

07-603A...Arctic Button Cover Kit, includes (1) 07-602, 07-604, 07-605 & (3) 07-606 .....$84.95

Components

07-602.....Bushing for Cover & Moveable Sheave, OEM 0648-009 .....$9.95
07-604.....Cover Plate, (Button Style), OEM 0748-006 .....$27.50
07-605.....Lencco Clutch Cover Adapter Kit $38.95
07-606.....Ramp Button, OEM 0148-177, ea. $3.09

Belt Deflection Quick Adjuster

Designed for use with the Arctic Reverse Cam secondary, these adjusters quickly change the belt deflection by loosening one Allen head bolt and turning the adjuster in or out. (07-019 Pictured)

07-018.....Belt Deflection Quick Adj., Arctic Cat $29.95
07-019.....Belt Deflection Quick Adj., 2007-10 Arctic Diamond Drive ..$64.95

Arctic Reverse Cam Helixes

Straight & Progressive

Arctic Cat's reverse cam helixes, all are billet aluminum.

Straight

07-970.....Arctic Straight Helix, Billet, 51.....$49.95
07-971.....Arctic Straight Helix, Billet, 53.....$49.95
07-972.....Arctic Straight Helix, Billet, 55.....$49.95
07-973.....Arctic Straight Helix, Billet, 57.....$49.95

Progressive

07-974.....Arctic Progressive Helix, Billet, 50/44 .....$49.95
07-975.....Arctic Progressive Helix, Billet, 52/44 .....$49.95
07-976.....Arctic Progressive Helix, Billet, 54/44 .....$49.95
07-977.....Arctic Progressive Helix, Billet, 52/46 .....$49.95
07-978.....Arctic Progressive Helix, Billet, 54/46 .....$49.95
07-979.....Arctic Progressive Helix, Billet, 56/46 .....$49.95
07-980.....Arctic Progressive Helix, Billet, 54/48 .....$49.95
07-981.....Arctic Progressive Helix, Billet, 56/48 .....$49.95
07-982.....Arctic Progressive Helix, Billet, 58/48 .....$49.95
07-984.....Arctic Progressive Helix, Billet, 54/50 .....$49.95
07-986.....Arctic Progressive Helix, Billet, 56/50 .....$49.95
07-988.....Arctic Progressive Helix, Billet, 58/50 .....$49.95
07-989.....Arctic Progressive Helix, Billet, 60/50 .....$49.95
07-990.....Arctic Progressive Helix, Billet, 58/52 .....$49.95
07-991.....Arctic Progressive Helix, Billet, 60/52 .....$49.95
07-992.....Arctic Progressive Helix, Billet, 62/52 .....$49.95
07-994.....Arctic Progressive Helix, Billet, 62/54 .....$49.95
07-995.....Arctic Progressive Helix, Billet, 64/54 .....$49.95
07-996.....Arctic Progressive Helix, Billet, 62/56 .....$49.95
07-997.....Arctic Progressive Helix, Billet, 66/56 .....$49.95
07-998.....Arctic Progressive Helix, Billet, 64/58 .....$49.95
07-999.....Arctic Progressive Helix, Billet, 66/58 .....$49.95

Team Rapid Reaction Clutches

Available in two different types, the standard TSS-98 and the TSS-04. The TSS-04 is the lightweight version. It weighs approximately 1 lb less than the TSS-98. Helixes cannot be interchanged. The Team Rapid Reaction clutch is stock on many of today's newer machines. If you're looking for a clutch that out-performs all others, then you should try one of these. Smooth and consistent upshift and backshift provides greater efficiency, performance and durability. These clutches are easily tunable with cam angles and springs. 10 3/4" OD clutch is sold without spring and helix.

TSS-98 Standard Clutches

07-632....TSS-98 TEAM Clutch, 1" shaft, 1/4" key $295.00

TSS-04 Lightweight Clutches

07-820....TSS-04 TEAM Clutch, 1" shaft, 1/4" key $249.00
07-822....TSS-04 TEAM Clutch, Ski-Doo (splined) $249.00
07-823....TSS-04 TEAM Clutch, Pre 2000 Ski- Doo, 25mm shaft, keyed $249.00
07-824....TSS-04 TEAM LW Rapid Reaction Clutch, Arctic Cat $249.00
07-825....TSS-04 TEAM LW Rapid Reaction Clutch, Yamaha $249.00

Team Tied Clutch

TEAM Industries introduces the most advanced driven clutch in the snowmobile industry. The TEAM Tied Driven Clutch is an improvement from the TSS-04, in that the moveable sheave opens axially to the stationary sheave without rotational movement. This translates to no scrubbing motion on the belt face producing less heat and friction. Additionally, all torque is transmitted through the helix, making clutch tuning much more precise. Does not include helix or spring.

07-813....TEAM Tied Secondary Clutch, 1" shaft, 1/4" key $299.00
07-815....TEAM Tied Secondary Clutch, Splined, Polaris $299.00
07-817....TEAM Tied Secondary Clutch, Splined, Yamaha $299.00
07-819....TEAM Tied Secondary Clutch, Splined, Ski-Doo $299.00

TEAM Tied Helixes

07-8131..TEAM Tied Helix, 71-57.46, 71-55.46...$109.00
07-8133..TEAM Tied Helix, 70-59.46, 70-57.46...$109.00
07-8137..TEAM Tied Helix, 73-59.46, 73-57.46...$109.00
07-8139..TEAM Tied Helix, 75-59.46, 75-57.46...$109.00
07-8140..TEAM Tied Helix, 77-59.46, 77-57.46...$109.00
07-8142..TEAM Tied Helix, 77-59.56, 77-57.56...$109.00
07-8143..TEAM Tied Helix, 76-61.46, 73-61.36...$109.00
07-8144..TEAM Tied Helix, 66-62.33, 66-60.33 .....$109.00
07-8145..TEAM Tied Helix, 73-63.46, 73-61.46 .....$109.00
07-8146..TEAM Tied Helix, 76-63.46, 76-61.46 .....$109.00
07-8147..TEAM Tied Helix, 78-63.46, 78-61.46 .....$109.00
07-8148..TEAM Tied Helix, 80-63.46, 80-61.46 .....$109.00
07-8149..TEAM Tied Helix, 80-64.46, 81-61.46 .....$109.00
07-8150..TEAM Tied Helix, 73-65.46, 73-63.46 .....$109.00
07-8151..TEAM Tied Helix, 78-65.46, 78-63.46 .....$109.00
07-8152..TEAM Tied Helix, 73-66.36, 73-64.36 .....$109.00
07-8156..TEAM Tied Helix, 66-62F, 64-60F $109.00
07-8157..TEAM Tied Helix, 70-65F, 68-63F $109.00
07-8160..TEAM Tied Helix, 63 Straight, 61 Straight $109.00
07-8161..TEAM Tied Helix, 67 Straight, 63 Straight $109.00
07-8164..TEAM Tied Helix, 70-63.46, 63 Straight $109.00
07-8165..TEAM Tied Helix, 78-64.46/64-59F, 78-62.46/62-57F $109.00
07-8166..TEAM Tied Helix, 80-65-61.46/.25/.25, 78-63-61.46/.25/.25 .....$109.00

Team Clutch Accessories

Replacement Parts

08-093.....Roller, Clutch, TSS-98 & TSS-04, ea. $14.99
08-094.....T-27 Torx Helix Screw, 1/4"-28 x .625" $1.99
08-095.....Belt Deflection Screw with Nut $3.95
07-638.....TSS-98 Windage Covers, Aluminum, with fasteners $30.95
08-096.....Delrin Washer, Spring, 3 pc $10.00
07-637.....Spring Shim (under snap ring).....$2.00

Tools

08-090.....Spring Change Tool.....$79.00
08-091.....Belt Removal Tool $4.95

Clutch Alignment Bars

TSS-98

07-254.....Clutch Alignment Tool, Ski-Doo $49.95
07-257.....Clutch Alignment Tool, Arctic Cat & Yamaha.....$49.95

TSS-04 & Tied

07-261.....Clutch Alignment Tool, Polaris $49.95
07-259.....Clutch Alignment Tool, Ski-Doo $49.95
07-255.....Clutch Alignment Tool, Arctic Cat & Yamaha.....$49.95

Tool Kits

Kit includes belt-removal tool, T-27 Torx wrench, 1/8" Allen wrench, spacers and instructions.

08-110.....Tool Kit, Polaris $29.99
08-111.....Tool Kit, Arctic Cat $29.99
08-112.....Tool Kit, Yamaha $29.99
08-113.....Tool Kit, Ski-Doo $29.99

TSS-98 Team Helixes

The Team Twin Trax 8 bolt helix has been developed to produce a quick upshift and improved backshift with excellent throttle response. The dual angle option helix offers fine-tuning for changing conditions. Available in a variety of multi-angles and straight angles. These helixes will work in the standard TSS-98 clutches only. These are the early version from Team and found on many OEM sleds. S = Straight, F = Full Progressive, .46 = .46" Progressive & ER has Reverse.

Full Progressive

08-046.....Twin Trax Helix, 56/44 F - 56/46 F $99.00

Progressive

08-054.....Twin Trax Helix, 54/34 .46 - 54/36 .46 .....$99.00
08-057.....Twin Trax Helix, 54/38 .46 - 54/40 .46 ER $99.00
08-063.....Twin Trax Helix, 58/42 .46 - 58/44 .46 ER $99.00
08-066.....Twin Trax Helix, 68/40 .46 - 68/44 .46 ER $99.00
08-080.....Twin Trax Helix, 70/44 .46 - 70/42 .46 ER $99.00

Straight

08-074.....Twin Trax Helix, 40 S & 44 S $99.00
08-089.....Twin Trax Helix, 42 S & 44 S ER $99.00

TSS-04 Team Helixes

The TSS-04 helixes only require 4 bolts to be mounted to the lightweight clutch. They cannot be used in the TSS-98 clutches. .46 Progressives and Straight helixes are listed.

.46 Progressive

08-276.....Team LW Helix - 58/44 .46 x 58/42 .46 - 420517LW $99.00
08-252.....Team LW Helix - 66/40 .46 x 66/38 .46 - 420404LW $99.00
08-264.....Team LW Helix - 66/44 .46 x 66/40 .46 - 420538LW $99.00
08-250.....Team LW Helix - 70/40 .46 x 70/38 .46 - 420402LW $99.00
08-258.....Team LW Helix - 70/44 .46 x 70/40 .46 - 420523LW $99.00
08-268.....Team LW Helix - 70/46 .46 x 72/48 .46 - 420552LW $99.00
08-272.....Team LW Helix - 70/48 .46 x 72/44 .46 - 420574LW $99.00

Arctic Driven Springs

All springs are OEM Arctic. Length does not include tangs.

PN#	Wire Diam.	Length	Coil	OEM	Color	Price
07-679	.220”	4.50”	4	0748-025	Green	23.95
07-682	.215”	3.50”	4	0648-114	Red/White	23.95
07-680	.205”	3.50”	5	0148-227	Yellow	23.95
07-684	.192”	3.75”	5	0648-012	Blue	25.95
07-686	.185”	3.75”	5	0648-010	White	29.85
07-688	.185”	3.75”	5	0648-060	Blue	27.25
07-690	.162”	3.87”	4	0148-176	Black	21.95

Thunder Shift Driven Springs

Manufactured by Thunder Products. Length does not include tangs.

PN#	Wire Diam.	Length	Coil	Force lbs.	Description	Price
07-498	.220”	4.50”	4	85-145	Arctic Cat Purple/White	28.00
07-499	.180”	4.50”	5	50-60	Polaris Blue	12.99
07-500	.210”	4.20”	5	75-115	Ski-Doo Yellow	22.95
07-501	.250”	4.00”	4	200-315	Ski-Doo RER Black	22.95

Polaris Driven Springs

Genuine Polaris secondary springs. Compression at 2 1/2” & 1 3/8”. Springs are listed from soft to stiff. Length does not include tangs.

PN#	Wire Diam.	Length	Coil	Force lbs.	Description	Price
07-826	.172”	3.62”	5	21-45	Red	23.75
07-832	.177”	3.87”	5	23-48	Black	31.95
07-827	.187”	3.50”	6	24-49	Gold	31.95
07-828	.187”	3.50”	5	25-54	Silver	31.95
07-829	.192”	3.62”	5	29-64	Blue	31.95
07-831	.183”	4.25”	5	42-75	Silver/Blue	31.95
07-833	.192”	4.56”	5	56-90	Blue/Orange	31.95
07-830	.209”	3.37”	5	45-92	Gray	31.95

SLP High Performance Driven Springs

A winning combination of driven springs from SLP. Listed from soft to stiff. Rates are expressed in load at 2.5” and 1.375”. The measurement is in pounds.

PN#	Color	Wire Diam.	Length	Coil	Force lbs.	Price
07-066	Black/Gold	.187”	3.50”	6	22-44	21.95
07-065	Black	.180”	5.00”	5	40-60	21.95
07-067	Black/Blue	.192”	3.56”	5	30-65	21.95
07-068	Black/Gray	.209”	3.25”	5	36-80	21.95
07-070	Black/Orange	.192”	4.50”	5	56-90	21.95
07-069	Yellow/Purple	.209”	3.72”	5	40-95	21.95

Team Secondary Springs

Team Secondary springs for the TSS-98, TSS-04 and Tied clutches. Force lbs is measured at 2.2” and 1.1”.

PN#	Color	Wire Diam.	Length	Coil	Force lbs.	Price
08-034	Red/Yellow	.207”	5.00”	4	100-150	24.95
08-036	Red/Gray	.200”	6.30”	4	125-175	24.95
07-834	Green/Black	.200”	5.70”	5.5	135-198	24.95
08-035	Red/White	.218”	4.00”	4.5	100-200	24.95
08-021	Blue/Black	.218”	4.63”	4.5	120-200	24.95
08-037	Red/Blue	.218”	5.25”	4	140-200	24.95
07-835	Black/Yellow	.200”	5.95”	5.5	145-208	31.95
08-038	Red/Green	.218”	4.13”	4	120-220	24.95
08-020	Black/Green	.218”	4.87”	4.5	140-220	24.95
08-041	Black/Red	.218”	5.60”	4	155-222	24.95
08-039	Red/Black	.218”	4.75”	4	140-240	24.95
08-017	Black/Purple	.230”	5.06”	4.5	160-240	24.95
08-040	Red/Pink	.235”	4.00”	4	140-260	24.95
08-018	Black/Blue	.230”	5.50”	4.5	180-260	24.95
08-007	Black/Silver	.235”	4.25”	4	160-280	24.95
08-015	Black/Orange	.235”	4.87”	4	180-280	24.95
08-009	Black/Gold	.245”	4.00”	4	160-300	24.95
08-016	Black/Lm.Gr	.245”	4.50”	4	180-300	24.95

Arctic Cat Drive Belts

Genuine Arctic Cat belts. If the belt you need is not seen here, ask for availability and we'll do our best to help you find it. Some belts may have substitutes for extended life use.

1 3/8” Wide Belts

07-341.....Arctic Drive Belt, 1 3/8” x 43 5/8”, OEM 0227-103 .....$34.95
07-342.....Arctic Drive Belt, 1 3/8” x 43 5/8”, High Performance, OEM 0627-006 .....$49.95
07-343.....Arctic Drive Belt, 1 3/8” x 47 3/4”, High Performance, Hard Compound, OEM 0627-010 .....$54.95
07-344.....Arctic Drive Belt, 1 3/8” x 47 3/4”, High Performance, OEM 0627-012 .....$49.95

1 13/32” Wide Belts

07-346.....Arctic Drive Belt, 1 13/32” x 47 3/4”, High Performance, Hard Compound, OEM 0627-020 .....$54.95
07-347.....Arctic Drive Belt, 1 13/32” x 47 3/4”, High Performance, OEM 0627-021 .....$52.95

1 7/16” Wide Belts

07-345.....Arctic Drive Belt, 1 7/16” x 49”, OEM 0627-014 .....$54.95

Ultimax XS Belts

Today's high horsepower machines outperform many of the belts available today. The new Ultimax XS is the belt that racers have been waiting for. Revolutionary new compound and Aramax cord allow the XS to run cooler, longer and faster. Because of the thickness of the XS belt it may look like it is riding high in the secondary. The circumference of these belts measures longer than conventional belts because of the deep top cog.

Arctic

07-094.....XS810 - Ultimax XS Belt, 1 7/16” x 44 11/16”, Replaces Arctic Cat 0627-034 and Ultimax3 146-4440U3 (fits 1 7/16” x 44 3/16”) $99.95

07-097.....XS817 UltimaxXS Belt, Arctic Cat, 1 15/32" x 46 1/8", Replaces 0627-046, fits F8, M8, Crossfire 1000, F 1000, M1000 .....$99.95

07-086.....XS802 - Ultimax XS Belt, 1 3/8” x 48 1/4”, Replaces Arctic 0627-020, 0627-021, and Ultimax 140-4748 (fits 1 3/8" x 47 3/4") $99.95

07-092.....XS814 - Ultimax XS Belt,1 7/16” x 49 1/2”, Replaces Bearcat 0627-014 (fits 1 7/16” x 49”) $99.95

Polaris

07-095.....XS813 - Ultimax XS Belt, 1 7/16” x 46 1/2”, Polaris FST/FS, 2006 to present, Replaces 3211099 (fits 1 7/16" x 45 5/8") $99.95

07-093.....XS809 - Ultimax XS Belt, 1 7/16” x 47 1/8”, Replaces Polaris 3211080 and Ultimax3 144-4640U3 (fits 1 7/16" x 46 5/8") $99.95

07-096.....XS816 UltimaxXS Belt, Polaris, 1 7/16" x 48 3/32", Replaces 3211075 and Ultimax 3 144-4740U3 (1 7/16" x 47 1/4") 12" Centers $99.95

Ski-Doo

07-087.....XS803 - Ultimax XS Belt, 1 13/32” x 44 1/8”, Replaces Ski-Doo 417-300-197 and Ultimax 140-4352 (fits 1 13/32” x 43 3/4”) $99.95

07-090.....XS806 - Ultimax XS Belt, 1 7/16” x 44 1/8”, Replaces Ski-Doo 417-300-127 and Ultimax3 144-4353U3 (fits 1 7/16” x 43 3/4”) $99.95

07-088.....XS804 - Ultimax XS Belt, (1000 w/ SDI) 1 7/16” x 44 7/8”, Replaces Ski-Doo 417-300-189 and Ultimax 3 147-4416U3 (fits 1 7/16” x 43 7/8”) $99.95

07-091.....XS807 - Ultimax XS Belt, Ski-Doo CK3, 1 7/16” x 51 3/4”, Replaces Ultimax3 140-5157U3 (fits 1 7/16" x 51 5/8") $99.95

Yamaha

07-089.....XS805 - Ultimax XS Belt, (All RX-1 and Apex), 1 3/8” x 45 1/8”, Replaces Yamaha 8DN-17641- 00 and Ultimax3 138-4432U3 , (fits 1 3/8” x 44 1/2”) $99.95

Polaris Drive Belts

Genuine Polaris drive belts manufactured by Dayco.

10.625” Center Distance

07-329.....Drive Belt (3211104) 1 7/16" x 44 7/8" Double Cog $80.45

07-327.....Drive Belt (3211114) 1.46” x 45.20” Double Cog.....$198.44

11 1/2” Center Distance

07-330.....Drive Belt (3211078), 1 7/16” x 46 5/8” Double Cog.....$80.45

07-331.....Drive Belt (3211080), 1 7/16” x 46 5/8” Double Cog, CVT ..$80.45

07-332.....Drive Belt, 1.46" x 46 3/4",Double Cog, OEM 3211115 ....$178.49

12” Center Distance

07-333.....Drive Belt (3211042), 1 3/8” x 47 1/4”, 12” CD, Standard, 32 degree $72.95

07-334.....Drive Belt (3211070), 1 3/8” x 47 1/4”, 12” CD, Standard, 28 degree $72.95

07-335.....Drive Belt (3211067), 1 3/8” x 47 1/4” Double Cog.....$59.50

07-336.....Drive Belt (3211066), 1 3/8” x 47 1/4” Double Cog, CVT $80.45

07-337.....Drive Belt (3211074), 1 7/16” x 47 5/8” Double Cog $80.45

07-338.....Drive Belt (3211075), 1 7/16” x 47 5/8” Double Cog, CVT ..$80.45

12 1/2" Center Distance

07-339.....Drive Belt (3211073), 1 7/16” x 48 3/8” Double Cog $80.45

07-340.....Drive Belt (3211065), 1 7/16” x 48 3/8” Double Cog, CVT ..$80.45

Wahl Drive Belts

Available in a medium compound and also a hard CVT compound.

1 3/8” Wide Belts

07-652.....Old SD, 43-5302, 1 3/8” x 44 1/8”, 10 1/2” CD $62.95

07-654.....Wahl, 43-0400, 1 3/8” x 45 1/2”, 11 3/8” CD $62.95

07-655.....Wahl CVT, 1 3/8” x 45 1/2”, 11 3/8” CD.....$73.95

07-659.....Polaris, 138-4716 CVT, 1 3/8” x 47 1/4”, 12” CD $73.95

07-658.....Polaris, 43-5244, 1 3/8” x 47 1/4”, 12” CD $62.95

07-653.....Ski-Doo CK3, 46-1154, 1 3/8” x 51 7/8”, 14.22” CD $77.95

1 7/16” Wide Belts

07-665.....Ski-Doo, 144-4450, 1 7/16” x 44 1/2" $73.95

07-666.....Ski-Doo CVT, 1 7/16" x 44 1/2”Top Cog $73.95

07-668.....144-4475, 1 7/16" x 44 3/4".....$73.95

07-670.....1-8970 CVT, 1 7/16" x 44 3/4", Top Cog $73.95

07-663.....Polaris, 1-0031, 1 7/16" x 44 7/8", 10.625" CD.....$77.95

07-662.....Polaris, 1-9553, 1 7/16" x 46 5/8", 11.50" CD.....$77.95

07-672.....1-8618 CVT, 1 7/16" x 47 1/4", 12” CD $73.95

07-674.....1-8551, 1 7/16" x 51 3/4".....$73.95

07-657.....Ski-Doo CK3, (46-5523), 1 7/16" x 51 7/8", 14.22" CD $77.95

07-675.....144-5300/1-8550, 1 7/16" x 53 1/8" $73.95

Wide Belts

07-661.....Polaris, 1-9675, 1 1/2" x 48 5/8", 12.5" CD.....$73.95

07-676.....194-4414/1-9381), 1 15/16" x 44 3/16" $73.95

Ultimax Pro

Ultimax 3 belts have evolved into Ultimax Pro. The new Pro belt features a thicker cross section for greater crosswise rigidity providing less slippage and quicker acceleration.

1 3/8” Wide Belts

07-6471...138-4332U4, 1 27/64” x 43 7/8”, Ski-Doo DSA (fits 1 3/8” x 43 1/2”) $71.95

07-6491...138-4400U4, 1 7/16” x 44 13/16”, Old Ski-Doo (fits 1 3/8” x 44”) $71.95

07-6481...138-4432U4, 1 27/64” x 45 1/4”, Pre ‘06 Yamaha (fits 1 3/8” x 44 3/8”) $71.95

07-6511...138-4716U4, 1 7/16” x 48 1/16”, Polaris (fits 1 3/8” x 47 1/4) $71.95

07-6451...138-4748U4, 1 13/32” x 48 1/4”, Arctic (fits 1 3/8” x 47 3/4”) $71.95

07-6391...138-5232U4, 1 7/16" x 53 5/16”, VMAX (fits 1 3/8" x 52 3/4") $71.95

1 13/32” Wide Belts

07-6361...140-4352U4, 1 33/64” x 44 7/16”, REV (fits 1 13/32” x 43 13/16”) $71.95

07-6431...140-5157U4, 1 29/64” x 52 11/16”, CK3 (fits 1 13/32” x 51 7/8”) $71.95

1 7/16” Wide Belts

07-6421...144-4353U4, 1 15/32” x 44 5/8”, REV (fits 1 7/16” x 43 13/16”) $71.95

07-6441...144-4640U4, 1 31/64” x 47 1/8”, Replaces Polaris 080, 078, 122 & 115 (fits 1 7/16" x 46 5/8") $71.95

07-6461...144-4740U4, 1 31/64"x 48 1/8", Replaces Polaris 074 & 075 (fits 1 7/16"x 47 5/8") $71.95

07-6401...144-4900U4, 1 31/64” x 49 5/8”, Arctic Bearcat (fits 1 7/16” x 49”) $71.95

“Dummy” Clutch Tool

Precision machined from steel, this tool allows you to remove and replace the drive clutch cover quickly and easily. Easily change weights and springs. It can be used with the clutch on or off the engine. All kits come complete with tool and instructions.

07-030.....Dummy Clutch Tool, Polaris Clutches with 3/4" Puller (Not '97-'99 14mm).....$54.95

07-031.....Dummy Clutch Tool, Micro Reactor, '97 and newer Comet 108's and 4 Pro's with 5/8” Puller $54.95

07-032.....Dummy Clutch Tool, Arctic Cat 6 & 9 Tower with 9/16” Puller (Not 4-Arm Clutches) $54.95

07-033.....Dummy Clutch Tool, Arctic Cat,14mm, F, M & CF 1000 '07 - '09 and all 2010 .....$54.95

07-034.....Dummy Clutch Tool, Yamaha with 14mm Puller.....$54.95

07-035.....Dummy Clutch Tool, Ski-Doo T.R.A. II's (Not 583 Motor) $62.95

07-036.....Dummy Clutch Tool, Ski-Doo T.R.A. III's and V clutches $62.95

Clutch Spider Removal Tool

Designed to easily remove clutch spiders. Removes jam nut on Polaris clutches by simply turning spanner wrench over. Order socket for Arctic clutches separately. The clutch holder bolts easily to a bench or can be held in a vise. Clutch Tool includes spanner wrench, clutch holder and handle.

Clutch Tool Kits
07-273.....Clutch Tool, 3 Tower $139.95
07-274.....Clutch Tool, for 108 4-PRO.....$139.95
Spanner Wrenches
07-275A...Spanner Wrench $55.00
07-276A...Spanner Wrench, for 108 4-PRO $55.00
07-2760...Spanner Wrench Threaded Inserts, 4 pc. $3.95
Clutch Holding Fixture & Sockets
07-277.....Clutch Holding Fixture, Aluminum $66.95
07-278.....Socket, 1 1/2" Arctic Cat, Comet $16.95
07-279.....Socket, 1 7/16" New Arctic Cat $16.95

Clutch Pullers

A puller manufactured by Micro Belmont Engineering that is long enough to extend outside your belly pan. In some 108 EXP and 108 4-PRO Comet puller applications the thread should be measured to ensure proper puller fit.

07-287.....Clutch Puller, Arctic 1996-Present 9 Tower $34.95
07-307.....Clutch Puller, Arctic, '07-'09 1000's, all 1100's and all 2010 Models $34.95
07-288.....Clutch Puller, Yamaha, Polaris & Comet with 9/16" Thread $34.95
07-289.....Clutch Puller, Arctic Comet 1990-95.....$34.95
07-305.....Clutch Puller, Arctic '07 Jaguar Z1 .....$34.95
07-290.....Clutch Puller, 102C, 108C, 108 EXP SD 1:7.5, Most Polaris, OEM 3/4" Thread $34.95
07-291.....Clutch Puller, Ski-Doo, Comet, old 1:10 Taper 108 EXP, new 1:7.5 Taper 108 4-PRO 5/8" Thread $34.95
07-292.....Clutch Puller, Polaris '97-'99 600 & 700cc Twins with 14mm bolt $34.95
07-298.....Clutch Puller, Polaris '99-'03 700 & 800XCR Fuji, 440 Edge, 2000-Present Domestic Twins $34.95
07-299.....Clutch Puller, Polaris, 440 & 550 Fuji Fan $34.95
07-294.....Clutch Puller, Ski-Doo TRA 1998-Present $34.95
07-293.....Clutch Puller, Yamaha.....$34.95

Clutch Compression Tool

This unique tool compresses the drive clutch and holds it open with a special clamp to allow clutch weight removal in minutes without removing the clutch bolt or any cover bolts.

07-080.....Clutch Compression Tool, Arctic Comet, 102C/ 108C/ 108 EXP.....$22.75
07-081.....Clutch Compression Tool, Arctic 9 Tower-'96 and Newer $24.95
07-082.....Clutch Compression Tool, Yamaha YPZ $22.75
07-084.....Clutch Compression Tool, Polaris $22.75

Gram Scale

Weigh your clutch weights with a digital gram scale by Nexus. It has a 250 gram weight capacity with 1/10 gram accuracy. Features LCD digital read out with full calibration and a 4" x 4" stainless steel platform. Comes with A/C adapter, calibration weight and with or without a carry case.

07-284.....Gram Scale with Case $214.95
07-285.....Gram Scale Only (case not included).....$183.95

Ramp Grinding Block

Grind your weights on a Ramp Grinding Block. Holds three of any Comet, Polaris, Arctic or other weight at once so that they may be ground evenly.

07-286.....Ramp Grinding Block $23.95

Clutch Press Tools

Starting Line Products makes a tool for servicing drive and driven clutches. These tools will compress the spring for easy cam arm changes or cover removal on drive clutches. For service on a driven clutch, these tools will compress the helix and hold it in place for snap ring removal and installation. Replacement finger buttons are available as well as finger adaptors for use on TEAM Rapid Reaction clutches.

Clutch Tools
07-280.....SLP Clutch Press, Polaris/Comet/AC/Yamaha and Ski-Doo Driven except RER $87.95
Components
07-303.....Replacement Finger Buttons, ea. .....$.95
07-268.....Clutch Press Finger Adapters for TEAM Clutches, pr. $15.95

SLP Clutch Tools

The Pin and Roller Tool simplifies removing the pin and roller from a Polaris spider. It self-aligns, removes and aligns new parts including shims and pins. The SLP Button Tool removes buttons quickly and without damage on a Polaris clutch. You can easily change clutch weights without removing the outer cover or clutch from the crankshaft by using the SLP Clutch Sheave Tool.

07-281.....SLP Pin & Roller Tool $25.95
07-282.....SLP Button Removal Tool $16.50
07-283.....SLP Clutch Sheave Clamp $7.75

07-281

07-282

07-283

SLP Spring Compression Tool

For Ski-Doo RER Clutch
Change helix or spring easily and safely with this tool that is designed to be used in a vise or mounted to a bench.

07-269…..Ski-Doo RER Clutch Compression Tool $69.95

TRA Clutch Holding Wrench

CNC Punched and Plasma cut, this holding tool allows you to hold your TRA clutch during installation & removal. This tool makes it so much easier!

07-251…..TRA Clutch Holding Wrench $29.95

TRA Button Retaining Tool

This tool is a must for all Ski-Doo owners. It holds clutch buttons in place during clutch maintenance, assembly & disassembly. Sold in sets of three.

08-097…..TRA Primary Clutch Button Retaining tool, 3 pc.....$19.99

Clutch Alignment Bars

Clutch alignment bars for various makes and models of sleds.

Polaris
07-261…..Clutch Alignment Tool, Polaris TSS-04 .....$49.95
07-297…..Polaris Clutch Alignment Bar, P-85 & Button Secondary $19.95
Arctic Cat
07-255…..Clutch Alignment Tool, Arctic Cat TSS-04.....$49.95
07-257…..Clutch Alignment Tool, Arctic Cat TSS-98.....$49.95
07-295…..Clutch Alignment Bar, for Reverse Cam Arctic Clutch $24.95
Ski-Doo
07-254…..Clutch Alignment Tool, Ski-Doo REV & RT TSS-98 .....$49.95
07-259…..Clutch Alignment Tool, Ski-Doo REV & RT TSS-04 .....$49.95
Yamaha
07-255…..Clutch Alignment Tool, Yamaha 97-Present TSS-04 .....$49.95
07-257…..Clutch Alignment Tool, Yamaha 1997-Present TSS-98 .....$49.95

Tension Adjustment Scale

An easy way to measure and set tensions on your snowmobile. This new scale has a range of 0 to 25 lbs. It is very accurate and has a very pronounced marker to help measure more precisely. It can be used in several areas on a snowmobile that call for specific tension. For example, it is great for checking secondary belt tension and track tension. This tool is a must for anyone performance minded.

07-012.....Tension Adjustment Scale $31.95

Clutch Guard Material

Clutch guard material available in two widths. 6” wide, and 8 1/2” wide. Both are a 2-ply belt rating with rubber backing on one side and are .135” thick. NSSR and NHRA approved. Use this on the inside or outside of the shroud or clutch cover for protection. Priced per foot.

07-789.....Clutch Guard Material, 6”, per ft. $3.75
07-790.....Clutch Guard Material, 8 1/2”, per ft. $4.25

Belt & Clutch Cleaner

A high performance belt, clutch and pulley cleaner that safely removes belt impurities while leaving no film, oils or residue. This is the only manufacturer recommended cleaner on the market today. Comes in 4 oz. Bottles. Will not cause premature belt failure.

09-402.....Belt and Clutch Cleaner, 4 oz. Bottle $7.95

Braking

Lever-Activated Master Cylinder

The MCP lever activated master cylinder was originally designed for go-kart racing applications, but has found its way into many others. This unit is available in lever up style, but can be converted to a lever down configuration. Use with automotive type brake fluid. External dimensions are 2 1/2” long, 2 5/8” tall & 1 1/8” wide. The hole spacing is 1 5/16”. Piston diameter is 7/8”.

08-168…..MCP Master Cylinder, Lever-Up $62.50

Master Cylinders

Both have split mounting brackets to fit any 7/8” handlebar. The Polaris/Wilwood master cylinder features a larger reservoir.
Reservoir Repair Kit includes reservoir, cover w/gasket, screws & o-ring. The 08-210 Connector can be used in the Arctic Wilwood Master Cylinders to convert to 1/8” NPT. These Wilwood master cylinders have 5/8” plungers.

Polaris
08-105…..Polaris/Wilwood Master Cylinder $165.95
Arctic
08-102…..Arctic/Wilwood Master Cylinder $136.45
Parts/Accessories
08-107…..Polaris/Wilwood Reservoir Repair Kit $45.85
08-210…..Connector, 1/8” NPT $8.95

Ultra Brake Levers

Extended brake levers for better reach and increased leverage. Dipped in soft PVC rubber for excellent gripping. Constructed of billet aluminum, they can be reformed for desired fit.

Polaris Standard Brake Levers
08-114.....Polaris Ultra Brake Lever, Black $39.95

Arctic & Polaris Wilwood Brake Levers
08-120.....Wilwood Ultra Brake Lever, Black $39.95

Ski-Doo Brembo Brake Levers
08-130.....Ski-Doo Ultra Brake Lever, 1996 to Present, Black $39.95

Yamaha Hydraulic Brake Levers
08-126.....Yamaha Ultra Brake Lever, Hydraulic Systems, Black $39.95
08-128.....Yamaha Ultra Brake Lever, Hydraulic Systems, Blue $39.95

Polaris/Hayes Brake Levers
Gen II & Edge Chassis
08-146.....Polaris/Hayes Levers, Gen II & Edge Chassis, Black $39.95
08-140.....Polaris/Hayes Levers, Gen II & Edge Chassis, Purple $39.95
08-142.....Polaris/Hayes Levers, Gen II & Edge Chassis, Red $39.95
08-144.....Polaris/Hayes Levers, Gen II & Edge Chassis, Blue $39.95
08-145.....Polaris/Hayes Levers, Gen II & Edge Chassis, Yellow $39.95

Billet MCP Dual Caliper

Replacing the Enginetics Dual Brake system is this dual caliper system from MCP. It is flush mounting, which allows you to bolt directly to the side of the tunnel for applications where the disk is outside on the drive shaft. It can also be mounted to any flat surface. Caliper is 3 5/8" long, 2 1/4" tall and 3 1/8" deep. Piston diameter is 1 3/8" and mounting holes are on 2 1/4" centers. Brake pad to brake disc clearance is adjustable. Comes complete with pads.

08-190.....Billet MCP Dual Caliper $156.50
08-244.....MCP and Enginetics Brake Pad, Hard, ea. $22.00

Wilwood Brake Pad

These PolyMatrix disc brake pads are the most aggressive we have found. They are the same pads used on our Prostock & Champ 440 machines. They work well with cool or hot brake discs. Will fit right into the Arctic Wilwood caliper as well as the billet dual caliper. Sold as a set.

08-233.....Wilwood Brake Pad, pr. $34.95

Billet Wilwood Dual Caliper

This black anodized billet two-piston caliper is rigid and lightweight. Weighing only 1.4 lbs., it has internal fluid passage from one side to the other with a 1/8" NPT inlet for your brake hose connection. Piston size is 1 3/4" and mounting holes are on 3 3/4" centers. Using one each of the listed fittings, the 38" Wahl Champ hose connects directly to the Arctic/Wilwood Master Cylinder and this caliper. Order pads separately.

Caliper
08-197.....Billet Dual Caliper, Wilwood.....$114.95
Brake Pads
08-233.....Wilwood Brake Pad, pr. $34.95
Fittings
08-193.....Brass Plug w/Screwdriver Slot, 1/8" NPT $1.65
08-194.....Connector, 1/8" x 1/8" NPT $3.65
08-189.....Elbow, 1/8" NPT $3.65
Repair
08-238.....Billet Wilwood Caliper Piston & Seal Kit.....$79.95
08-166.....Body O'Ring, Billet Dual Caliper, Wilwood, ea. $2.25
08-164.....Stainless Steel Piston, Billet Dual Caliper, Wilwood, ea. $16.25
08-165.....Square O'Ring, Piston, Billet Dual Caliper, Wilwood, ea.....$3.45
Hose
08-221.....Stainless Steel Hose, Wahl Champ, 38".....$52.95

Billet Spot Caliper

We found a great replacement caliper for the 175 and 150 series Hurst Airheart brake calipers. This caliper will even use the same brake pads as the 175. This all Billet caliper is lightweight, but heavy duty with stopping power. The supplied aluminum spacer allows the caliper to fit over your brake disc. Hose inlet is 1/8" NPT. The mounting holes are on 2 5/16" centers. Brake pads are sold separately.

Caliper
08-171A...Billet Spot Caliper, 1.75" Piston Diameter, w/ Billet spacer$120.95
Pads
08-173.....Brake Pad-Cold Stopper, fits Airheart and Wilwood, pr. $18.95
Components
08-167.....Spacer, Wilwood Billet Spot Caliper (1/4" thick) $4.95
08-189.....Elbow, 1/8" NPT $3.65

Arctic/Wilwood Caliper

Genuine Arctic Cat Wilwood dual caliper brake. Piston diameter is 1 3/4" with 3 3/4" centers on mounting holes. Complete with pads.

Caliper
08-196....Arctic Cat/Wilwood Dual Caliper $179.95
Replacement Pads
08-233....Genuine Wilwood Brake Pad, pr. $34.95
08-416....SLP Arctic Cat Carbon/Kevlar Brake Pad, pr. $66.95
08-420....BRAKING Brake Pad, pr. $36.95

Kelsey Hayes Caliper

These are the same calipers used on Polaris machines through 1992.

08-152.....Kelsey Hayes Caliper, Piston Side Only $65.00
08-227.....Kelsey Hayes Brake Pad, ea. $22.95

Kelsey Hayes Driveshaft Calipers

This allows a lower brake to be installed without extending your driveshaft. The 08-160 caliper mounts flush to the outside of the tunnel with a hole to allow the piston to pass through the tunnel and bulkhead. Can be used on machines with four drive wheels. The 08-162 caliper mounts inside the tunnel. It comes supplied with pads, an aluminum backing plate and fasteners. Mounting holes are on 2 5/16" centers.

08-160A...Kelsey Hayes Drive Shaft Caliper Assy, Outer $145.00
08-162A...Kelsey Hayes Drive Shaft Caliper Assy, Inner $145.00
08-154.....Kelsey Hayes Caliper, Flush Mount, Piston Side (outer) $85.00
08-152.....Kelsey Hayes Caliper, Piston Side Only, (inner) $65.00
08-227.....Kelsey Hayes Brake Pad, Side Load, ea. $22.95

Kelsey Hayes Dual Caliper

Dual caliper setups are the same as what is used on the Wahl Bros. Dragsters. The outer calipers are flush mounting to allow the piston to pass through the side of the bulkhead and tunnel. Piston size is 1 5/8". Mounting holes are on 2 5/16" centers.

08-156A...Kelsey Hayes Dual Caliper, w/Pads, Fittings & Fasteners $205.00
08-152.....Kelsey Hayes Caliper, Piston Side Only, (inner) $65.00
08-154.....Kelsey Hayes Caliper, Flush Mount, Piston Side (outer) $85.00
08-227.....Kelsey Hayes Brake Pad, ea. $22.95

Brake Discs and Hubs

Steel discs and hubs for trail or race use.

08-312.....Polaris Disc w/Hub, Splined, 8" OD $75.60
08-313.....Polaris Disc w/Hub, .230" thick, Vented, Splined, 8" OD $92.95
08-298.....Steel Disc w/Hub, 6" x .187", 1" Bore, 1/4" Key $54.95
08-308A...Wahl Dragster Steel Disc with Hub, 8 1/4" OD.....$114.95
08-315A...Stainless Steel Disc with Hub, 8" OD, 1" Bore, 1/4" Key ..$114.95

Brake Discs

08-302....Arctic Steel Disc, for early Wahl Dragsters & Most Arctic's thru-'91, 8 1/4" OD $59.25
08-403....Stainless Steel Brake Disc, 8", 2.465" ID, 4 hole pattern on 2 15/16" centers $69.95

Brake Hubs

08-304.....Arctic Steel Hub, 1" Bore, 1/4" Key, fits 08-302 .....$36.90
08-305.....Arctic Aluminum Hub, 7/8" Bore, 1/4" Key $34.95
08-314.....Brake Hub, 1" with 1/4" Key, fits 08-403.....$45.00
08-320.....Polaris Aluminum Hub, 1" Bore, 1/4" Key $42.00
08-322.....Polaris Aluminum Hub, Splined.....$42.00
Key
08-309.....Hardened 1/4" Woodruff Key $3.35

Wave Brake Discs and Wahl Bros. Hubs

SLP Ultra-Lite Wave Brake Discs and Wahl Bros. Hubs. The recessed hubs work great for driveshaft brakes, allowing the disc to be closer to the tunnel side. All have 1/4" Key

08-405A Ultra-Lite 7 15/16" Wave Brake Disc & Hub, 1" Bore $189.95
08-323A Ultra-Lite 8 5/8" Wave Brake Disc & Hub, 1" Bore $189.95
08-327A Ultra-Lite 7 15/16" Wave Disc & Aluminum Hub, 1" Bore $174.95
08-328A Ultra-Lite 8 5/8" Wave Brake Disc & Recessed Hub, 1" Bore.....$194.95
08-325A Ultra-Lite 8 5/8" Wave Brake Disc & Recessed Hub, 1 1/8" Bore (Wahl Champ & Drag) $194.95
Wave Discs
08-412 Replacement Lightweight Wave Disc, 8" OD, Polaris Bolt Pattern $119.95
08-401 Replacement Lightweight Wave Disc, 8 5/8" OD, Polaris Bolt Pattern $119.95
Hubs
08-316 Wave Brake Hub, 1" with 1/4" Key, Polaris Bolt Pattern.....$63.75
08-320 Polaris Aluminum Hub, 1" Bore, 1/4" Key $42.00
08-321 Wahl Steel Brake Hub, 1" ID with 1/4" Key.....$67.50
08-319 Wahl Steel Brake Hub, 1 1/8" ID with 1/4" Key, (Champ)....$67.50
Key
08-309.....Hardened 1/4" Woodruff Key $3.35

SLP Ultra-Lite™ Wave Brake Disc Assy

The new Wave design allows the lightest possible weight, as well as maximum cooling and more braking power than the conventional. Rotating mass is a big deal. For example, one pound of rotating mass is equal to 7 lbs. of stationary mass. Brake pads are listed below the disc assembly. All are stock replacements.

Ski-Doo
08-407... ..Ultra-Lite Wave Disc and Hub, (Save 1lb. 8oz)8 1/2" OD $189.95
08-413.....SLP Carbon/Kevlar Brake Pads, pr. $66.95
Polaris
08-408... ..Ultra-Lite Wave Disc and Hub, Splined, (Save 1lb. 10oz) 7 15/16" OD $199.95
Arctic Cat
08-409... ..Ultra-Lite Wave Disc and Hub, (Save 1lb. 8oz) 8 11/16" OD $189.95
08-416.....SLP Carbon/Kevlar Brake Pad, Wilwood Caliper, pr. $66.95
Yamaha
08-411... ..Ultra-Lite Wave Disc and Hub, (Save 2lb.) 8 11/16" OD ..$189.95
08-418.....SLP Brake Pad, VMax & VMax 4 through '96, pr. $66.95
08-417.....SLP Brake Pad, '97-'04 & '02-'06 Viper, pr. $66.95

SLP High Performance Carbon/Kevlar Brake Pads

Recommended for use on the SLP Ultra-Lite Wave Brake Rotor, these brake pads are made from a Carbon/Kevlar GG-rated compound developed especially for snowmobiles. The special composition is a fade free material that is excellent for wet or dry conditions. Excellent for trail and race conditions.

08-413.....Ski-Doo SLP Brake Pad, Hydraulic Disc Brakes $66.95
08-416.....Arctic Cat SLP Brake Pad, Wilwood Caliper $66.95
08-417.....Yamaha SLP Brake Pad, Yamaha '97-'04 and '02-'06 Viper$66.95
08-418.....Yamaha SLP Brake Pad, Vmax & V-Max 4 through '96.....$66.95

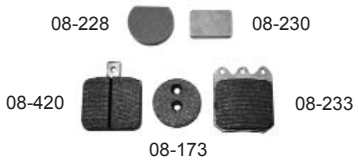
BRAKING Brake Pads

BRAKING Brake Pads are made of a unique organic base material, including a combination of kevlar and carbon fiber. This long lasting compound keeps temperatures down and is gentle on disks.

08-420.....Arctic Brake Pads, Wilwood Caliper, BRAKING, pr. $36.95

OEM Brake Pads

All brake pads are of OEM quality or better; not the soft aftermarket type. Sold individually or by the pair.



Arctic
08-228.....Arctic Pad, 1 5/8" OD with Flat, OEM 0109-471, ea. $10.30
08-230.....Arctic Pad, 15/16" x 1 7/16" Rect., OEM 0115-643, ea. $7.65
Arctic/Wilwood
08-420.....Arctic/Wilwood Pad, BRAKING, pr. $36.95
08-173.....Wilwood Brake Pad, Billet Spot Caliper & 175 Airheart, pr. $18.95
08-233.....Wilwood Brake Pad, Billet Caliper, pr. $34.95

Polaris
08-236.....Polaris Top Load, Lightweight, OEM 2201429, pr. $87.35
08-246.....Polaris Top Load, Heavy Duty, OEM 2201430, pr. $87.35
08-245.....Polaris/Hayes Brake Pad, '02-'04 Pro X 440 & All '04-'05 Polaris, pr.....$87.35
08-227.....KH Pad, Polaris Side Load & Wahl, OEM 1930569, ea.....$22.95

Kelsey Hayes
08-224.....KH Pad, Piston Side, 1 5/8" OD, OEM 0109-434, ea. $12.95
08-226.....KH Pad, Carrier Side, 1 5/8" OD, OEM 0109-433, ea. $9.95
08-227.....KH Pad, Polaris Side Load & Wahl, OEM 1930569, ea.....$22.95
MCP/Enginetics
08-244.....MCP and Enginetics Brake Pad, Hard, ea. $22.00

SLP High Performance Brake Lines

These SLP brake lines are manufactured from the highest quality materials for no compromise in performance. Teflon core, braided stainless steel cover with a PVC outer sheath. Lines are lightweight and flexible with a burst strength of 12,000#. Less hand effort required with up to 70% less expansion for better braking power to the caliper. Specified hoses are longer than stock to allow for taller bar positions.

Arctic Cat
08-211.....Arctic Cat Brake Line, 34", '94-'05 .....$56.00
08-212.....Arctic Cat Brake Line, 40", '94-'05 .....$65.00
Ski-Doo
08-214.....Ski-Doo Brake Line, 31", F2000, S2000, CK3 & ZX Chassis$69.50
08-207.....Ski-Doo Brake Line, 40" REV $65.00
Polaris
08-215.....Polaris Brake Line, 34", All except ProX & IQ $50.25
08-216.....Polaris Brake Line, 38", All except ProX & IQ $54.50
08-209.....Polaris Brake Line, 36", ProX $56.00
Yamaha - '97 to Present
08-217.....Yamaha Brake Line, 31", '97-'04, SX, Viper, V-Max $59.95
08-218.....Yamaha Brake Line, 36", '97-'04, SX, Viper, V-Max $64.95
08-219.....Yamaha Brake Line, 40", RX-1 (longer) $64.95

Brake Lines & Fittings

Stainless Steel hoses come in 26", 36" and 38" lengths. Other lengths can be made upon request. When ordering Nylon hose, order ends separately and specify the length of hose desired. All ends are 1/8" male pipe thread except the 38" hose. The 38" Wahl Champ hose connects directly to the Arctic/Wilwood Master cylinder and has 1/8" NPT on caliper end.

Stainless Steel
08-200.....Stainless Steel Hose, 26" $34.95
08-202.....Stainless Steel Hose, 36" $39.95
08-221.....Stainless Steel Hose, Wahl Champ, 38" $52.95
08-203.....Custom Length Stainless Steel Hose (Price per inch, includes ends) $1.25
Nylon
08-204.....Nylon Hose (Price per foot) $1.50
08-206.....Straight Fitting (for Nylon hose) $4.95
08-208.....90 degree Fitting (for Nylon hose) $5.25
08-188.....T-Fitting (for 1/4" nylon hose) $12.60
Connector
08-210.....Adapts 3/8"-24 thread in large Kelsey Hayes Caliper to 1/8" pipe $8.95

Oil, Lube & Cleaners

Red Line Snowmobile Oil

A high performance all-synthetic formula used as injection or premix oil. The slipperiness of Red Line Oil not only eliminates build up on exhaust valves, but can produce up to 3% more power and can provide significantly longer bearing life. With lower ash deposit control it provides less smoke, cleaner spark plugs and cleaner pistons. Combined with anti-scuff additives it prevents ring sticking and scuffing under extreme temperatures. Recommended for stock to moderately modified snowmobiles. Compatible with petroleum based and synthetic oil. Sold by the gallon or case (4 gallons per case).

09-350.....Red Line Snowmobile Oil, Gallon $45.95
09-352.....Red Line Snowmobile Oil, Case $183.75

Red Line Two-Stroke Racing Oil

Red Line Oil provides the best high-temperature protection from ring sticking and scuffing and produces up to 5% more power. It has shown up to 75% less wear than premium castor-based lubricants, and is exceptionally clean. A high performance synthetic designed to provide maximum power. Can be used as pre-mix or as an injection oil in milder conditions. This oil is used by Four Time World Champions, Wahl Bros. Racing. Sold individually or by the case.

16 oz.
09-359.....Red Line Racing Oil, 16 oz $9.45
09-361.....Red Line Racing Oil, 16 oz., Case (12).....$113.75
Gallons
09-360.....Red Line Racing Oil, Gallon $66.95
09-362.....Red Line Racing Oil, Gallon, Case (4) $267.50

PJ1 Goldfire Premix Oil

This premium petroleum/synthetic blend is clean burning with no carbon buildup, and stops plug fouling. Available in .5 Liter bottles (6 per case).

09-300.....PJ 1 Oil, .5 Liter, ea. $9.95
09-302.....PJ 1 Oil, .5 Liter Case (6) $58.95

Klotz

TC-W3 Techniplate
Klotz TC-W3 Techniplate has greater film strength than standard lubricants. Approved by the NMMA and engine manufacturers, it is a carbon-free and smokeless environmentally safe formula. Available in quarts (10 per case) or gallons (4 per case).

09-110.....Klotz TC-W3 Techniplate, Quart, KL-215.....$11.95
09-112.....Klotz TC-W3 Techniplate, Gallon, KL-216 .....$45.75
09-113.....Klotz TC-W3 Techniplate, Gallon, KL-216, Case.....$183.00

R-50 Synthetic Lubricant
R-50 offers the protection of BeNol oil with the clean burn of synthetics. Available in 16oz. and quart bottles (10 per case) or gallon bottles (4 per case). Sold individually.

09-120.....Klotz R-50 Synthetic Lubricant, 16 oz., KL-102 .....$7.70
09-122.....Klotz R-50 Synthetic Lubricant, Quart, KL-104 .....$13.35
09-124.....Klotz R-50 Synthetic Lubricant, Gallon, KL-105 .....$50.90

SnowX 4 Techniplate 5W/40

Klotz Snow X 4 Synthetic lubricant is designed for use in today's 4-stroke snowmobiles. Exceeds warranty requirements of all leading manufacturers. Snow X 4 is specially formulated for cold starting flow, thermal stability and reduced friction, providing less drag… More Power.

09-132.....Klotz SnowX 4 Techniplate, Quart, KL-805.....$11.95

Two-Cycle Alcohol Premix

Contains the same lubricating properties as the Red Line Two-Stroke Racing Oil, but does not contain the detergents needed for gasoline engine cleanliness. This is also an excellent product for model engines that use alcohol/nitro fuels. This oil provides excellent cleanliness and wear protection. Read label before using. Sold in qts.

09-365.....Two Cycle Alcohol Premix, qt. $15.95

Energy Release Metal Conditioner

The first true anti-friction metal conditioner, ER treats the metal not the lubricant. ER forms smooth surfaces at heat and friction points, dramatically reducing friction and wear between moving metal parts. Apply directly to gears, chains, bearings, and crankcases or directly to your transmission or motor oil. Great additive for your chain case!

09-420.....Energy Release, 5 oz $9.99
09-422.....Energy Release, 16 oz $24.99
09-424.....Energy Release, gal. $169.00

Octane Booster

One ounce per gallon of gas increases octane level 2.5 points. Eliminates detonation and pre-ignition. Available in 16 ounce cans (10 per case). Sold individually.

09-140…..Klotz Octane Booster, 16 oz., KL-602 .....$10.75

Nitro Racing Additive

A custom blended nitro additive developed for gas or alcohol. Dyno tests show a power increase of up to 15%. Contains ”Koolinal” to reduce heat and pre-ignition. Available in 16 ounce cans (10 per case). Sold individually.

09-150…..Klotz Nitro Racing Additive, 16 oz., KL-600 .....$12.55

Red Line Assembly Lube

Red Line Assembly Lube provides three-times greater film-strength than conventional black Molybdenum Disulfide greases and will not clog oil filters. This product clings to all surfaces and is an excellent rust inhibitor, allowing the storage of parts for years. A thin film of protection is all that is required on mating parts. Great for the many frequently removed parts on your sled.

09-374…..Assembly Lube, 1/2 oz. $2.95
09-375…..Assembly Lube, 4 oz. $7.95
09-376…..Assembly Lube, 16 oz. $24.95

Red Line CV-2 Grease

Red Line synthetic CV-2 Grease possesses a very high melting point and has superior antiwear under extreme loads. CV-2 contains an organic moly and is for wheel bearings, CV joints and any high-temperature, high-speed uses.

09-377…..Red Line CV-2 Grease with Moly, 14oz. Tube $11.95

Amsoil Interceptor & Dominator Synthetic 2-Cycle Oil

Interceptor is engineered especially for power sports applications and engines equipped with exhaust power valves. Controls exhaust valve sticking and provides outstanding overall lubrication properties. Dominator Oil is the premiere racing two-cycle oil for high horsepower modified racing or trail motors. Contains higher viscosity oils for best overall protection and additives for higher operating temperatures. Injector use or 50:1 premix.

Interceptor Synthetic Oil
09-439…..Interceptor Synthetic 2-Cycle Oil, Qt. $9.95
09-440…..Interceptor Synthetic 2-Cycle Oil, Qt., Case (12) $118.20
09-441…..Interceptor Synthetic 2-Cycle Oil, Gal. $39.00
09-442…..Interceptor Synthetic 2-Cycle Oil, Gal, Case (4).....$154.40
Dominator Synthetic Oil
09-443…..Dominator Synthetic 2-Cycle Oil, Qt. $10.15
09-444…..Dominator Synthetic 2-Cycle Oil, Qt., Case (12) $120.60

BeNol

Klotz “Bean” racing castor oil is degummed and extra fortified to blend with methanol alcohol and gasoline. Available in 12 ounce bottles (10 per case). Sold individually.

09-130…..Klotz BeNol, 12 oz., BC-175.....$7.75

Chaincase Lube

Klotz chain lube contains graphite providing super lubrication, also includes extra tackiness agent. The Polaris synthetic chaincase lube provides excellent wear protection while being very fluid.

09-160….Klotz Chain Lube, 12 oz., KL-500 .....$9.25
09-161…..Polaris Premium Synthetic Chaincase Lube, 1 qt. $12.95

PJ1 and Maxima Chain Lube

Specially formulated not to fly off. These thin-bodied lubricants quickly cover the chain links, and then thicken to provide an exceptionally strong film, which lubricates and protects critical chain wear points.

PJ 1
09-310…..PJ1 Chain Lube, 8 oz. $6.90
09-314…..PJ1 Chain Lube, 18 oz.....$11.95
Maxima
09-315…..Maxima Chain Guard, 20 oz. $8.95

Energy Release Cleaning & Lubricating Products

Quality products from Energy Release. The Engine Degreaser is safe to use on painted surface and plastics. ER Clear Grease in a spray can is non-water soluble with ER providing excellent protection against moisture, extreme temperatures and galling. The ER All-Purpose Penetrating Lube provides the residual metal conditioning benefits of Energy Release concentrate. Applying this lube inside your track greatly reduces friction.

09-430…..Clear Gear & Chain Grease, 16 oz. $6.25
09-432…..ER Citrus Degreaser, 18 oz. $3.95
09-433…..ER Penetrating Lube, 16 oz.....$5.95

Energy Release Grease

Energy Release offers premium grease in lithium & synthetic formulas. Both offer the added protection that ER offers. The G-100 lithium grease has a temperature range up to 400 F and the G-200 synthetic ranges to 550 F. Recommended for any racing application.

Cartridges
09-426…..G-100 Lithium Grease cartridge, 14.5 oz. $7.99
09-427…..G-200 Synthetic Grease Cartridge, 14.5 oz. $7.99
Tubs
09-428…..G-100 Lithium Grease Tub, 16 oz. $8.45
09-429…..G-200 Synthetic Grease Tub, 16 oz. $8.45

Uplon Fuel Lube

Provides upper cylinder & fuel pump lubrication. Protects the induction & fuel delivery system from the dry, abrasive properties of methanol alcohol. Reduces power robbing friction. (10 per case.)

09-162.....Uplon, Fuel Lube, Quart, KL-107.....$11.90

Fitch Fuel Catalyst

Easy to use "Drop-in" unit improves fuel economy and increases power, while reducing emissions. The use of a Fitch results in cleaner engine oil, reduced carbon build up in the engine, easier starting, reduced maintenance, and prolonged engine life. Works great in all 2-stroke applications. Sold in packs of two.

09-400.....Fitch Fuel Catalyst, 2 per pack.....$46.25

Red Line "Water Wetter"

"Water Wetter" doubles the wetting ability of water greatly improving heat transfer. This means lower coolant temperatures and improved performances. Prevents foaming and also contains rust and corrosion inhibitor. The 12-ounce container treats 4 gallons of coolant. Case quantity is 12.

09-370.....Red Line Water Wetter, 12 oz., ea.....$9.95
09-369.....Red Line Water Wetter, 12 oz., Case, 12 pc.....$119.40

Wilwood Brake Fluid

Wilwood Hi-Temp 570 racing brake fluid is an extremely high performance formula that combines low viscosity and low compressibility for firm, quick brake response.

09-202.....Wilwood Brake Fluid, 12oz.....$5.95

Maxima ShockFluid

For all gas charged shocks, this fluid contains anti-foam, anti-wear and oxidation stable additives to reduce fluid contamination. Premium seal conditioners prevent leakage and shaft friction. Sold individually in 1 Liter bottles (12 per case).

09-210.....Maxima Shock Fluid, Light, 3 wt.....$12.35
09-211.....Maxima Shock Fluid, 5 wt.....$12.35

Mixing Cup

Made from durable, translucent polypropylene plastic. Measuring cups ensure perfect ratio every time. Calibrated in cc's and ounces.

09-170.....Ratio Rite w/Lid, 18oz., 16:1 to 70:1.....$8.75
09-171.....Maxima Quick 2 Mix, 20oz., 24:1 to 100:1.....$4.50
09-172.....Accu-Mix Measuring Bottle, 32 oz., 24:1 to 100:1.....$5.25

Heavy Duty Plastic Siphon Pump

Quick action polyethylene pump that pumps to higher levels and siphons to lower levels. Air-vent controls siphoning action. Fits 2" bung openings in 15, 30 and 55 gallon drums. Easily empties or fills gasoline, anti-freeze and light oils.

09-090.....Heavy Duty Plastic Siphon Pump, ea.....$21.85

MuddOff

MuddOff is a specially formulated release agent designed for the serious racer. A Pre-Race treatment prevents mud, dirt and oil from sticking to your machine. Just hose it off- no scrubbing needed making cleanup fast and easy. MuddOff also contains a highly advanced rust inhibitor.

09-436.....MuddOff, 22 oz. Spray Bottle.....$5.99
09-438.....MuddOff, 1 qt. Concentrate.....$9.99

Cooling

Aluminum Radiator

Available for oval and drag racing. The Oval radiator is 20" long, 7" high x 2 3/4" thick. Outlets are 1" and 1 1/4" mounting tabs are on each end. The drag radiator is 16" wide x 3" high x 2 3/4" thick and has 1" outlets on each end.

Radiators
10-011.....Aluminum Radiator, Drag, 16" x 3".....$225.00
10-020.....Aluminum Radiator, Oval, 20" x 7".....$285.00
Mounts
10-028.....Rubber Mount, 1/4"-20 Thread, 1" OD, 1/2" thick, ea.....$2.65
10-029.....Rubber Mount, 1/4"-20 Thread, 1" OD, 3/4" thick, ea.....$2.65

Vintage Aluminum Radiator

Replacement radiators sized for the Arctic Z, Polaris RXL and the Ski-Doo Sno Pro machines. Also works in many other applications. The double core aluminum radiator is 2 3/4" thick.

10-021.....Aluminum Radiator, 5 1/2"x 16", 3/4" outlets (Arctic Z and Polaris RXL).....$255.00
10-022.....Aluminum Radiator, 6" x 17 1/2",1" Outlets ('78-'82 Ski-Doo).....$265.00

Heat Exchanger Material

The same aluminum heat exchanger material used on Wahl Bros. oval racing machines.

10-009.....Heat Exchanger Material, 5/8" x 6 11/16", ft. $15.60

Aluminum Surge Tank

The aluminum surge tank has 1” outlets and a small filler neck. Tank size is 2 1/2” OD and 5” tall. Caps are available in 13 lb. And 22 lb. versions. Sold separately.

10-248.....Aluminum Surge Tank, 1” Outlets $89.95
10-252.....Filler Neck Cap, Small, 13 lb. $11.95
10-251.....Filler Neck Cap, Small, 22 lb. $18.95

Filler Neck and Cap

This filler neck can be attached by bolting to the molded ear, or just left afloat with the hose. Has 1” outlets and a 1/4” overflow nipple. Sold separately.

10-250.....Filler Neck $14.95
10-252.....Filler Neck Cap, Small, 13 lb. $11.95
10-251.....Filler Neck Cap, Small, 22 lb. $18.95

Brass Filler Neck

Brass filler necks allow you to build your own surge tanks or make needed repairs. Can be soldered on or crimped on.

10-254.....Brass Filler Neck, Small $9.95
10-255.....Brass Filler Neck, Large $9.95
10-252.....Filler Neck Cap, Small, 13 lb. $11.95
10-249.....Filler Neck Cap, Large, 13 lb $10.50

Aluminum Filler Neck

Weld on billet aluminum filler necks are available in standard size or small.

10-256A...Billet Aluminum Filler Neck, Small $24.95
10-257A...Billet Aluminum Filler Neck, Standard $24.95
10-252.....Filler Neck Cap, Small, 13 lb. $11.95
10-251.....Filler Neck Cap, Small, 22 lb. $18.95
10-249.....Filler Neck Cap, Large $10.50
10-258.....Brass Hose Fitting, 1/4" Barb x 1/8" NPT, Male $1.95

VDO Mechanical Temp Gauge

Gauge diameter is 2 1/16” and reads from 120 to 260 degrees, a 48” capillary tube and an array of adaptors and mounts are included. The 3/8”-18 NPT adaptor is included, but is also sold separately.

10-400.....VDO Mechanical Heat Gauge $69.95
10-402.....Heat Gauge Adaptor, 3/8”-18 NPT $14.00
10-401.....In-Line Heat Gauge Adaptor, 1/2” NPT.....$26.00

Compact Heat Gauge, 1/4” NPT

Stainless steel gauge installs directly into a surge tank or our In-Line Heat Gauge Adaptor. Features a 2” dial that reads 0-200 degrees Fahrenheit. 2 1/2” probe length. 1/4” NPT male connection. Works great with the In-Line Heat Gauge Adaptor. Enabling you to connect the heat gauge into your 1” ID coolant hose. Do not Solid Mount.

10-460.....Compact Heat Gauge, 1/4” NPT.....$49.95
10-470.....In-Line Heat Gauge Adaptor, 1/4” NPT.....$24.00

Drain Thing

Allows easy draining of your engine coolant. Install in a lower hose to drain engine. A small hose can be put on petcock to route fluids.

10-253.....Drain Thing, 3/4" $32.95
10-247.....Drain Thing, 1".....$32.95

Quick Couplers

For use in cooling systems, these disconnects are the lightest you’ll find. Available in 1/2” and 3/4”. Sold as one set.

Quick Couplers
10-302A...Plastic Quick Coupler, 1/2” ID Hose $29.95
10-304A...Plastic Quick Coupler, 3/4” ID Hose $29.95
Reducer and O-Rings
10-306.....Aluminum Hose Reducer, 1” to 3/4” $9.95
10-310.....Replacement O-Ring, Quick Coupler $1.00

Nylon Hose Connectors

These black nylon fittings have a single barb for a tight seal. Temperature range is to -60 degrees Fahrenheit. Available in a straight connector, reducer or a 90 degree fitting in 3/4" or 1”.

Straight
10-311.....Nylon Hose Connector, 3/4" $3.95
10-312.....Nylon Hose Connector, 1” $3.95
Reducer
10-313.....Nylon Reducer, 1” to 3/4" $3.95
90 Degree
10-314.....Nylon Elbow Connector, 3/4".....$3.95
10-315.....Nylon Elbow Connector, 1” $3.95

Red Line “Water Wetter”

“Water Wetter” doubles the wetting ability of water greatly improving heat transfer. This means lower coolant temperatures and improved performances. Prevents foaming and also contains rust and corrosion inhibitor. The 12 ounce container treats 4 gallons of coolant.

09-370.....Red Line Water Wetter, 12 oz., ea. $9.95
09-369.....Red Line Water Wetter, 12 oz., Case, 12 .....$119.40

Hose Clamps

A narrow 5/16" wide stainless steel clamp with stainless steel screw.

10-321.....Stainless Steel Clamp, 1/2" to 7/8", ea. .....$.90
10-322.....Stainless Steel Clamp, 9/16" to 1 1/16", ea. $1.10
10-323.....Stainless Steel Clamp, 11/16" to 1 1/4", ea. $1.10
10-324.....Stainless Steel Clamp, 15/16" to 1 1/2", ea. $1.25

Chassis Components

Champ Footrests

A must for any Oval racer, these foot rests allow you to comfortably round the extremely fast corners of the oval circuits. Used and designed by Wahl Bros. Race Team.

13-259.....Champ Footrest, RH, '06-Present Wahl Champ, 17" Long....$135.00
13-260.....Champ Footrest, RH, 12" Long (original) $135.00
13-270.....Triangle Footrest, LH.....$16.00

Foot Pegs

Place at the rear of your running boards to provide toe traction for an easier, better hole shot. Sold as a pair.

13-250.....Foot Pegs, pr. $24.00

Rear Close-Off Panels

Aluminum Rear Close Offs available in one piece, .063" 6061-T6 or in 3-piece rivet together models.

02-468.....Polaris IQ Close Off, 1 pc.....$60.00
02-466.....Polaris Rear Close Off, Pre Edge, 1 pc. $60.00
02-459.....Polaris Edge & Ski-Doo REV Rear Close Off, 1 pc. $60.00
02-467.....Ski-Doo Rear Close Off, 16 3/8" Wide, 1 pc. $60.00
02-469.....Polaris Rear Close Off, Edge, 3 pc. $60.00

Tunnel Extension with Close Off

The same extension used on Wahl Bros. Drag Chassis. Made of .063" aluminum, they are 16 1/2" Wide, 14" Long & 9" tall.

02-461.....Tunnel Extension w/ Close Off $95.00

Snow Flap Material

This 2-ply snow flap material is 18 1/2" wide and 3/16" thick. Both sides are rubber backed. Priced per foot.

02-465.....Snow Flap Material (per ft) $8.75
14-333.. ...Stainless Steel Lanyard, 6" Nylon coated, ea. $3.25
14-334.. ...Stainless Steel Lanyard, 8" Nylon coated, ea. $3.25

Cherry Rivets

These rivets have approximately double the shear and tensile strength of a standard steel pop rivet. For chassis work, these are the best choice. Once set, part of the splined steel mandrel stays inside the rivet for added strength. Also known as Cherry or Q-rivets. Package quantities are 25 and 100. Three different lengths are available.

High Strength Blind Rivet, 3/16", (.1875" OD)
14-446... ..H.S Rivet, .062" - .125" Grip Range, .325" long, 25 pc.....$8.00
14-447... ..H.S Rivet, .062" - .125" Grip Range, .325" long, 100 pc.....$28.00
14-448... ..H.S Rivet, .126" - .250" Grip Range, .450" long, 25 pc.....$8.00
14-449... ..H.S Rivet, .126" - .250" Grip Range, .450" long, 100 pc.....$28.00
14-450... ..H.S Rivet, .251" - .375" Grip Range, .575" long, 25 pc.....$8.00
14-451... ..H.S Rivet, .251" - .375" Grip Range, .575" long, 100 pc.....$28.00

POP Rivets

Standard Steel Blind rivets have a steel rivet and mandrel, while the aluminum rivet has an aluminum mandrel. Available in a standard diameter domed head and also a large flange diameter. The 1/8" large flange rivet has a .390" OD and the 3/16" rivet has a .650" OD. Package quantities are 25 and 100 pc.

Steel Rivets

Steel Pop Rivet, 1/8", (.125")
14-340... ..Steel Rivet, .032" - .062" Grip Range, .212" long, 25 pc.....$1.50
14-341... ..Steel Rivet, .032" - .062" Grip Range, .212" long, 100 pc.....$5.00
14-342... ..Steel Rivet, .063" - .125" Grip Range, .250" long, 25 pc.....$1.50
14-343... ..Steel Rivet, .063" - .125" Grip Range, .250" long, 100 pc.....$5.00
14-344... ..Steel Rivet, .126" - .187" Grip Range, .313" long, 25 pc.....$1.50
14-345... ..Steel Rivet, .126" - .187" Grip Range, .313" long, 100 pc.....$5.00
Steel Pop Rivet, 5/32", (.156")
14-380... ..Steel Rivet, .063" - .125" Grip Range, .275" long, 25 pc.....$2.00
14-381... ..Steel Rivet, .063" - .125" Grip Range, .275" long, 100 pc.....$7.00
14-382... ..Steel Rivet, .126" - .187" Grip Range, .338" long, 25 pc.....$2.00
14-383... ..Steel Rivet, .126" - .187" Grip Range, .338" long, 100 pc.....$7.00
14-384... ..Steel Rivet, .188" - .250" Grip Range, .400" long, 25 pc.....$2.00
14-385... ..Steel Rivet, .188" - .250" Grip Range, .400" long, 100 pc.....$7.00
Steel Pop Rivet, 3/16", (.1875")
14-400... ..Steel Rivet, .063" - .125" Grip Range, .300" long, 25 pc.....$3.00
14-401... ..Steel Rivet, .063" - .125" Grip Range, .300" long, 100 pc...$10.50
14-402... ..Steel Rivet, .126" - .250" Grip Range, .425" long, 25 pc.....$3.00
14-403... ..Steel Rivet, .126" - .250" Grip Range, .425" long, 100 pc...$10.50
14-404... ..Steel Rivet, .251" - .375" Grip Range, .550" long, 25 pc.....$3.00
14-405... ..Steel Rivet, .251" - .375" Grip Range, .550" long, 100 pc...$10.50

Aluminum Rivets

Aluminum Pop Rivet, 1/8" (.125")
14-350... ..Alum. Rivet, .032" - .062" Grip Range, .212" long, 25 pc. $2.00
14-351... ..Alum. Rivet, .032" - .062" Grip Range, .212" long, 100 pc. ..$7.00
14-352... ..Alum. Rivet, .063" - .125" Grip Range, .250" long, 25 pc. $2.00
14-353... ..Alum. Rivet, .063" - .125" Grip Range, .250" long, 100 pc. ..$7.00
14-354... ..Alum. Rivet, .126" - .187" Grip Range, .313" long, 25 pc. $2.00
14-355... ..Alum. Rivet, .126" - .187" Grip Range, .313" long, 100 pc. ..$7.00
Aluminum Pop Rivet, 5/32" (.156")
14-390... ..Alum. Rivet, .063" - .125" Grip Range, .275" long, 25 pc. $2.25
14-391... ..Alum. Rivet, .063" - .125" Grip Range, .275" long, 100 pc. ..$8.00
14-392... ..Alum. Rivet, .126" - .187" Grip Range, .338" long, 25 pc. $2.25
14-393... ..Alum. Rivet, .126" - .187" Grip Range, .338" long, 100 pc. ..$8.00
14-394... ..Alum. Rivet, .188" - .250" Grip Range, .400" long, 25 pc. $2.25
14-395... ..Alum. Rivet, .188" - .250" Grip Range, .400" long, 100 pc. ..$8.00
Aluminum Pop Rivet, 3/16" (.1875")
14-410... ..Alum. Rivet, .063" - .125" Grip Range, .300" long, 25 pc. $3.00
14-411... ..Alum. Rivet, .063" - .125" Grip Range, .300" long, 100 pc. $10.50
14-412... ..Alum. Rivet, .126" - .250" Grip Range, .425" long, 25 pc. $3.00
14-413... ..Alum. Rivet, .126" - .250" Grip Range, .425" long, 100 pc. $10.50
14-414... ..Alum. Rivet, .251" - .375" Grip Range, .550" long, 25 pc. $3.00
14-415... ..Alum. Rivet, .251" - .375" Grip Range, .550" long, 100 pc. $10.50

Large Flange Steel Rivet

Steel Pop Rivet, Large Flange, 1/8", (.125")

14-360... ..Flange Rivet, .063" - .125" Grip Range, .250" long, 25 pc.....$2.50
14-361... ..Flange Rivet, .063" - .125" Grip Range, .250" long, 100 pc.....$8.50
14-362... ..Flange Rivet, .126" - .187" Grip Range, .313" long, 25 pc.....$2.50
14-363... ..Flange Rivet, .126" - .187" Grip Range, .313" long, 100 pc.....$8.50
14-364... ..Flange Rivet, .188" - .250" Grip Range, .375" long, 25 pc.....$2.50
14-365... ..Flange Rivet, .188" - .250" Grip Range, .375" long, 100 pc.....$8.50

Steel Pop Rivet, Large Flange, 3/16", (.1875")

14-420... ..Flange Rivet, .126" - .250" Grip Range, .450" long, 25 pc.....$4.25
14-421... ..Flange Rivet, .126" - .250" Grip Range, .450" long, 100 pc...$15.00
14-422... ..Flange Rivet, .251" - .375" Grip Range, .575" long, 25 pc.....$4.25
14-423... ..Flange Rivet, .251" - .375" Grip Range, .575" long, 100 pc...$15.00
14-424... ..Flange Rivet, .376" - .500" Grip Range, .700" long, 25 pc.....$4.25
14-425... ..Flange Rivet, .376" - .500" Grip Range, .700" long, 100 pc...$15.00
14-426... ..Flange Rivet, .501" - .625" Grip Range, .825" long, 25 pc.....$6.00
14-427... ..Flange Rivet, .501" - .625" Grip Range, .825" long, 100 pc...$22.00
14-428... ..Flange Rivet, .626" - .750" Grip Range, .950" long, 25 pc.....$6.00
14-429... ..Flange Rivet, .626" - .750" Grip Range, .950" long, 100 pc...$22.00

Large Flange Aluminum Rivet

Aluminum Pop Rivet, Large Flange, 1/8", (.125")

14-370... ..Flange Rivet, .063" - .125" Grip Range, .250" long, 25 pc.....$2.50
14-371... ..Flange Rivet, .063" - .125" Grip Range, .250" long, 100 pc.....$8.00
14-374... ..Flange Rivet, .188" - .250" Grip Range, .375" long, 25 pc.....$2.50
14-375... ..Flange Rivet, .188" - .250" Grip Range, .375" long, 100 pc.....$8.50

Aluminum Pop Rivet, Large Flange, 3/16", (.1875")

14-430... ..Flange Rivet, .126" - .250" Grip Range, .450" long, 25 pc.....$4.50
14-431... ..Flange Rivet, .126" - .250" Grip Range, .450" long, 100 pc...$16.00
14-432... ..Flange Rivet, .251" - .375" Grip Range, .575" long, 25 pc.....$4.50
14-433... ..Flange Rivet, .251" - .375" Grip Range, .575" long, 100 pc...$16.00
14-434... ..Flange Rivet, .376" - .500" Grip Range, .700" long, 25 pc.....$4.50
14-435... ..Flange Rivet, .376" - .500" Grip Range, .700" long, 100 pc...$16.00
14-436... ..Flange Rivet, .501" - .625" Grip Range, .825" long, 25 pc.....$5.00
14-437... ..Flange Rivet, .501" - .625" Grip Range, .825" long, 100 pc...$16.75
14-438... ..Flange Rivet, .626" - .750" Grip Range, .950" long, 25 pc.....$5.00
14-439... ..Flange Rivet, .626" - .750" Grip Range, .950" long, 100 pc ..$16.75

Aluminum Rivet Washers

Washers to reinforce the backside of your rivet to ensure a tight fit in applications where material may be thinner.

14-336.....Aluminum Rivet Washer, 1/8" ID x 3/8" OD, 100 pc. $2.60
14-337.....Aluminum Rivet Washer, 5/32" ID x 3/8" OD, 100 pc. $3.95
14-338.....Aluminum Rivet Washer, 3/16" ID x 1/2" OD, 100 pc. $5.20
14-339.....Aluminum Rivet Washer, 1/4" ID x 1/2" OD, 100 pc. $5.85

Closed End Blind Rivet

This rivet has a special solid end that is capable of sealing vapors and liquids. Once set, part of the mandrel stays in the rivet for added strength. This is an aluminum rivet with a steel mandrel. Strength is approximately the same as a standard steel pop rivet.

Closed End Rivet, 1/8" (.125" OD)

14-460... Closed Rivet, .032" - .062" Grip Range, .237" long, 25 pc. $3.00
14-461... Closed Rivet, .032" - .062" Grip Range, .237" long, 100 pc. ..$10.50
14-462... Closed Rivet, .063" - .125" Grip Range, .301" long, 25 pc. $3.00
14-463... Closed Rivet, .063" - .125" Grip Range, .301" long, 100 pc. ..$10.50
14-464... Closed Rivet, .126" - .187" Grip Range, .362" long, 25 pc. $3.00
14-465... Closed Rivet, .126" - .187" Grip Range, .362" long, 100 pc. ..$10.50

(Continued)

Closed End Rivet, 5/32" (.156" OD)

14-470... Closed Rivet, .063" - .125" Grip Range, .315" long, 25 pc. $3.75
14-471... Closed Rivet, .063" - .125" Grip Range, .315" long, 100 pc. ..$13.50
14-472... Closed Rivet, .126" - .187" Grip Range, .377" long, 25 pc. $3.75
14-473... Closed Rivet, .126" - .187" Grip Range, .377" long, 100 pc. ..$14.50
14-474... Closed Rivet, .251" - .312" Grip Range, .502" long, 25 pc. $4.50
14-475... Closed Rivet, .251" - .312" Grip Range, .502" long, 100 pc. ..$17.00

Closed End Rivet, 3/16", (.1875" OD)

14-480... Closed Rivet, .063" - .125" Grip Range, .330" long, 25 pc. $5.50
14-481... Closed Rivet, .063" - .125" Grip Range, .330" long, 100 pc. ..$20.00
14-482... Closed Rivet, .126" - .250" Grip Range, .455" long, 25 pc $5.50
14-483... Closed Rivet, .126" - .250" Grip Range, .455" long, 100 pc. ..$20.00
14-484... Closed Rivet, .313" - .375" Grip Range, .580" long, 25 pc. $5.50
14-485... Closed Rivet, .313" - .375" Grip Range, .580" long, 100 pc. ..$20.00

ISC Racers Duct Tape

Available in 90 ft. and 180 ft., this heavy duty duct tape is 2" wide and is excellent for covering up air vents or holding that hood together for just one more race! Available in a variety of colors.

2" x 180'

11-520.....Red, 2" x 180' $9.95
11-521.....Blue, 2" x 180' $9.95
11-522.....Black, 2" x 180' $9.95
11-523.....Silver, 2" x 180' $9.95

2" x 90'

11-524.....Red, 2" x 90' $7.50
11-525.....Blue, 2" x 90' $7.50
11-526.....Black, 2" x 90' $7.50
11-527.....Silver, 2" x 90' $7.50
11-528.....Yellow, 2" x 90' $7.50
11-529.....White, 2" x 90' $7.50
11-530.....Orange, 2" x 90' $7.50
11-531.....Purple, 2" x 90' $7.50

Non-Skid Tape

A quick and easy way to prevent slipping and falling in and around the race trailer. Works great on any surface that is clean and dry. Available in rolls that are 2" x 10 ft. and 4" x 10 ft.

11-533.....Non-Skid Tape, 2" x 10' Roll $12.35
11-535.....Non-Skid Tape, 4" x 10' Roll $23.50

Aluminum Heat Foil Tape

This dead soft aluminum foil tape has a high performance acrylic adhesive system. 3.25 mil thickness with a removable paper liner. Temperature ranges from -35 F to 300 F. Extremely conformable to irregular surfaces. Perfect for snowmobile hoods and plastic belly pan protection with aftermarket pipe installation.

11-570.....Aluminum Heat Foil Tape, 3" x 25'.....$12.95
11-572.....Aluminum Heat Foil Tape, 3" x 150'.....$39.95

Hand Taps

High Speed Steel hand taps are for use by hand or in a turning lathe for quick threading. Taps are available in RH or LH thread. They feature straight flutes and a bright finish.

Right Hand Taps
03-387.....RH Tap, 1/4”-28 NF, Plug $5.95
03-388.....RH Tap, 5/16”-24 NF, Plug $7.60
03-389.....RH Tap, 3/8”-24 NF, Plug $9.75
03-390.....RH Tap, 7/16”-20 NF, Plug $15.45
03-391.....RH Tap, 1/2”-20 NF, Plug $15.75

Left Hand Taps
03-393.....LH Tap, 1/4”-28 NF, Plug $8.45
03-394.....LH Tap, 5/16”-24 NF, Plug $10.55
03-395.....LH Tap, 3/8”-24 NF, Plug $15.65
03-396.....LH Tap, 7/16”-20 NF, Plug $20.35
03-397.....LH Tap, 1/2”-20 NF, Plug $22.00

Spindles

Spindles are OEM Polaris. Sold individually. The hardened 2 1/8” wide spindle fits the Wahl Extruded IFS skis.

Pre-Edge
11-128.....Spindle, Standard, Original Indy, OEM6230073, 48 Spline....$108.95
11-130.... Spindle, Hard, fits Original Indy, OEM 6230075, 48 Spline....$149.50
11-132.... Spindle, 1” Taller at Base, fit '97-'99 and some 00'-01, 48 Spline $128.00

Edge
11-133.....Spindle, OEM 6230206, 2000 & newer, Hardened 23 Spline.....$87.25
11-131.....Spindle, OEM 6230248, 2000 & newer, Standard 23 Spline $87.25
11-136.....Spindle, Hardened, 23 Spline, 2 1/8” wide.....$97.50

Spindle Inserts
11-138.....Bushing, Spindle Insert, Steel, 5/8” x 3” (stock).....$6.95
11-139.....Bushing, Spindle Insert, Steel, 5/8” x 2 1/8” $8.00

Spindle Bushing Set

Includes two washers, two 3/4” top and two 7/8” lower bushings.

11-134A.....Polaris, Original Indy $12.75
11-137A.....Polaris, Pro-X & Pro XR $35.95

Bronze Bushings

These oil impregnated oilite bronze bushings have many uses. Including suspension arms, steering posts, spindles and A-frames.

Sleeve Bushings
01-058.....Bronze Sleeve Bushing, 5/8” ID, 3/4” OD, 1” Long.....$1.55
01-057.....Bronze Sleeve Bushing, 5/8” ID, 3/4” OD, 1 1/4” Long $1.65
01-036.....Bronze Sleeve Bushing, 3/4” ID, 7/8” OD, 1” Long.....$2.25
01-037.....Bronze Sleeve Bushing, 7/8” ID, 1” OD, 1” Long $1.75
01-038.....Bronze Sleeve Bushing, 1” ID, 1 1/8” OD, 1” Long.....$1.95
01-039.....Bronze Sleeve Bushing, 1 1/8” ID, 1 1/4” OD, 1” Long $2.25

Flange Bushings
01-140.....Bronze Flange Bushing, 5/8” ID, 3/4” OD, 1/2” Long $1.75
01-141.....Bronze Flange Bushing, 5/8” ID, 3/4” OD, 1 1/8” Long $2.95
01-056.....Bronze Flange Bushing, 3/4" ID, 7/8" OD, 1/2" Long $3.00
01-067.....Bronze Flange Bushing, 3/4” ID, 7/8” OD, 1” Long.....$1.75
01-076.....Arctic Vintage Spindle Bushing, OEM, 3/4” ID, .942” OD, 1 1/8” Long $2.95
01-065.....Bronze Flange Bushing, 3/4” ID, 1” OD, 1” Long $2.80
01-066.....Bronze Flange Bushing, 7/8” ID, 1” OD, 1” Long $3.75
01-069.....Bronze Flange Bushing, 7/8” ID, 1 1/8” OD, 1” Long $3.95
01-068.....Bronze Flange Bushing, 1” ID, 1 1/8” OD, 1” Long.....$5.70

Aluminum Steering Arm

Lightweight aluminum steering arms available in both fine and coarse spline. Sold individually.

Edge
11-121.....Aluminum Steering Arm, 3 1/2” Centers, Edge, ea. (Coarse).....$51.95

Pre Edge
11-120.....Aluminum Steering Arm, 3 5/8” Centers, Original Indy's, ea. (Fine) $49.95
12-530.....Aluminum Arm, 4 7/8” Centers, ea. (Fine) Twist.....$51.95
12-527.....Aluminum Arm, 3 3/4" Centers, RH 10 Degree Twist, (Fine) $93.95
12-528.....Aluminum Arm, 3 3/4" Centers, LH 10 Degree Twist, (Fine) $93.95

Torsion Bars

Adjustable torsion bar/sway bar assemblies for Polaris chassis. Available with a 3/4” solid aluminum bar and with a 7/8” x .065” or a 7/8” x .083” Chrome-Moly steel torsion bar. All kits have a 1” OD outer housing. Kits contain torsion bar w/housing, chassis mounts, arms w/rod ends and fasteners. Splined ends listed below use the fine 48-spline arms. These are the same as the original Polaris. The torsion bars with housing will interchange with the standard Polaris aluminum torsion bar kit.

Torsion Bar Kit
12-521.....Polaris Torsion Bar Kit, Aluminum, OEM 2872395 .....$339.95
12-523.....Polaris Torsion Bar Kit, Moly, 7/8” x .065”.....$335.00
12-524.....Polaris Torsion Bar Kit, Moly, 7/8” x .083”.....$335.00

Torsion Bars
12-520A...Moly Torsion Bar w/Housing, 7/8” x .065” x 32 3/4" $84.95
12-522A...Moly Torsion Bar w/Housing, 7/8” x .083” x 32 3/4" $84.95
12-518A....Custom Length Torsion Bar, 7/8" x .083" with Housing $94.95

Splined Ends
12-525.....Torsion Bar Splined End, 3/4” OD.....$22.50
12-526.....Torsion Bar Splined End, 1” OD $24.35

Torsion Arms
11-120.....Torsion Bar Arm, 3 5/8” Centers $49.95
12-527.....Torsion Bar Arm, 10 Degree Twist, RH, 3 3/4” Centers $93.95
12-528.....Torsion Bar Arm, 10 Degree Twist, LH, 3 3/4” Centers $93.95
12-530.....Torsion Bar Arm, 4 7/8” Centers $51.95

Mounting Bracket
12-519.....Aluminum Mounting Bracket, Torsion Bar $19.50

Aluminum Collar

Aluminum clamp-on collars useful in locating torsion bars, steering posts, etc.

02-221.....Aluminum Clamp-On Collar, 7/8" $6.95
02-234.....Aluminum Clamp-On Collar, 1" $6.95
02-223.....Aluminum Clamp-On Collar, 1 1/8" $11.50

Steering Hoop

This 4130 Moly steering hoop weighs approximately half of stock. 16 3/4” ID

11-220.....Moly Steering Hoop.....$49.95

Aluminum Support Block

11-230....Aluminum Support Block, Steering Post, 7/8” ID, ea. $49.95
11-231.....Aluminum Support Block, Steering Post, 1" ID, ea.....$49.95
11-232.....Steering Post Support Block Bushing, 1" ID, ea. $12.00

Handlebars

Lightweight 7/8" x .049", 4130 chrome moly handlebars. Powder-coated Black.

Drag
11-240.....Handlebar, 24" Drag $25.00
11-242.....Handlebar, 29" Standard $25.00
OEM
11-244.....Handlebar, 2" Rise $40.00
Oval
11-246.....Handlebar, Oval, 2" Forward, Leftside $45.00
11-247.....Handlebar, Oval, 2" Rise, 2" Forward, Left Side.....$45.00
11-245.....Handlebar, Oval, Straight, Left Side $45.00

Handlebar Accessories

Grips, clamps and tape available for various needs.

Handlebar Clamps
11-260.....Aluminum Handlebar Clamp, Dual 3" Wide $11.60
11-262.....Aluminum Handlebar Clamp, Single 3/4" Wide.....$10.50
Handlebar Mount
11-140.....Steering Post Mount, 4-Bolt Pattern, Weld-on, 1" ID $7.50
Grips
11-264.....Handlebar Grip, Polaris, ea.....$11.60
11-265.....Handlebar Grip, Arctic, ea.....$6.30
11-263.....Ultra Handle Bar Grips, 8 1/2" Long, pr. $19.95
11-268.....SLP Cushion Grips, PVC Vinyl Closed Cell Foam, pr. $8.95
Tape and Plug
11-267.....Rubber Handlebar Tape, 3/4" x 22' Roll $5.25
11-269.....Aluminum Handlebar Plug $14.95

Arctic Vintage Motor Mount

The same motor mount found on the early Arctic Z's and the 1980 Arctic Sno Pro. Fastens to chassis with two 1/4" bolts and a 3/8" mount bolt into the motor plate.

12-115.....Motor Mount, Arctic Z and 1980 Arctic Sno Pro $33.50

WMS Torque Arms

The only Torque Arm you want! With a new design, Rubber dampening torque arms decrease vibration but still limit engine movement increasing belt life and acceleration.

Polaris
11-274.....Torque Arm, '97-'01 600, 700 & 800 XC, SKS, RMK Twins $75.95
11-276.....Torque Arm, 99-02 XCR 700/800 Triple, Ultra, XCR600 Special & Storm.....$75.95
11-278.....Torque Arm, 01-02 XC 440/500/600 Edge $67.95
11-280.....Torque Arm, 01-02 XC 700/800 Edge $67.95
11-282.....Torque Arm, '02-'05 All Big Block Polaris, 700/800 XC, RMK, Switchback $79.95
11-284.....Torque Arm, '02-'05 All Small Block Polaris 600, XC, RMK..$79.95
11-270.....Torque Arm, 2005-06 Polaris 700/900 IQ $94.95
Ski-Doo
11-273.....Torque Arm, All 3-Series Motors, 600, 700 & 800 Reed Valve Twins $75.95
11-275.....Torque Arm, All REV Chassis $83.95

"SuperStock" MotorMounts

These mounts limit the amount of engine movement, keeping clutches in alignment. The mounts are available in hard 90 durometer for Polaris, Arctic and Ski-Doo DSA. VMax 500 and 600 require 3 mounts and stiffening ring for left front, VMax 4 requires 4 mounts.

Polaris
12-100.....Polaris Front Motor Mount, 90 Durometer, Original Indy (split).....$18.95
12-102.....Polaris Rear Motor Mount, 90 Durometer, Original Indy '97-'02 600, 700, 800 and '99-'03 XCR 800 (.890" Thick) $18.95
12-103.....Polaris Front Motor Mount, '97-'02 600, 700, 800 and '99-'03 XCR 800 (.530" Thick).....$18.95
12-106.....Polaris Front Motor Mount, '03-'05 600, 700 & 800, ea. (.725" thick) $18.95
12-108.....Polaris Rear Motor Mount, '03-'05 600, 700, 800 not Pro X (.800" Thick) $18.95

Arctic
12-110.....Arctic Front Motor Mount, T-Cat, 600 & 800 ZRT, 1/2"-20 Thread.....$22.95
12-111.....Arctic Front Motor Mount, ZR 600, 700, 800 & 900, 3/8"-16 Thread.....$25.95
Ski-Doo
12-120.....Ski-Doo Motor Mount, Pre Rev (.850" Thick) $19.95

Yamaha
12-132.....Yamaha Motor Mount Stiffening Ring (Left Front) $4.25
12-136.....Yamaha Motor Mount, Front SX, SXR & SRX ('97-On), Square, 90 Durometer. $22.80
12-138.....Yamaha Motor Mount, Rear SX, SXR & SRX ('97-On) & all VMAX, Round, 90 Durometer (.875" Thick) $19.95

Big Twin Monster Mount

A black anodized aluminum motor mount plate for the Arctic ZR 800 & 900. Especially helpful with big bore kits, eliminating engine movement for greater clutching efficiency. Kit includes aluminum motor mount plate, three non-seperable rubber mounts and fasteners.

12-112.....Monster Mount, Arctic ZR 800 & 900 .....$155.00

Engine Push Arms

The high torque of Polaris' twin engines create unwanted engine movement. SLP's push arms help eliminate this problem by pushing from the right side shock tower toward the front of the recoil. When used in conjunction with a Torque Arm, engine movement is nearly eliminated.

11-277.....Engine Push Arm, '97-'02 Gen II, Big Block Twin.....$47.95
11-279.....Engine Push Arm, '00-'05 Edge Chassis $47.95
11-281.....Engine Push Arm, '02-'04 Pro X Chassis (Except 600) $47.95
11-283.....Engine Push Arm, '06-'07 600 HO Carb Model $47.95
11-272.....Engine Push Arm, '07-'08 600 & 700 HO CFI, 800 Dragon $47.95

Big Twin Torque Link Kit

Designed to be used on big twin 800 & 900 Arctic Cats, this new torque link eliminates engine movement when used in conjunction with the rear engine mount limiter. The Torque link Features a rubber bonded bushing for vibration, a heim joint for precise alignment and stainless steel brackets. Comes with two rear motor mounts. Installs easily without chassis modifications.

11-285.....Big Twin Torque Link, Arctic Cat Twins, set.....$135.00

Starter Pull Rope & Handle

Polaris pull rope and handle along with an aluminum pull rope bracket to fit 7/8" tube.

11-226.....Rope, Starter, 1/4" x 6 1/2 ft $9.95
11-227.....Handle, Recoil, Black.....$6.70
11-228.....Pull Rope Bracket, Aluminum (for 7/8" tube).....$26.00

Steel Silencers

These silencers meet the new ISR rule requirements for drag racing, having at least 15 holes per square inch and a hole size of at least 1/16". Available in four sizes with all having a 3" length. Clamp-on or weld-on.

3" Silencers
11-365.....Steel Silencer, 1" ID, 2 1/4" OD.....$45.95
11-366.....Steel Silencer, 1 1/8" ID, 2 1/4" OD $45.95
11-367.....Steel Silencer, 1 1/4" ID, 2 1/4" OD $45.95
11-368.....Steel Silencer, 1 3/8" ID, 2 1/4" OD $45.95
Repacking Kit
11-370.....Repacking Kit, 9" x 15" $16.95

Aluminum Silencers

Rebuildable aluminum silencers effectively reduce sound levels to pass most tech inspections. The end cap is removable with three Allen head screws for a quick rebuild of the fiber packing. Shorten your stinger 6" when mounting to maintain correct flow and tuning length. Weld-on or clamp-on.

7" Silencers
11-360.....7" Silencer, 1" ID, 2 1/4" OD $48.95
11-361.....7" Silencer, 1 1/8" ID, 2 1/4" OD $48.95
9" Silencers
11-362.....9" Silencer, 1 1/4" ID, 3" OD $52.95
11-363.....9" Silencer, 1 3/8" ID, 3" OD $52.95
11-364.....9" Silencer, 1 1/2" ID, 3" OD $52.95

Repacking Kit
Enough long strand, high density insulation to do two 2 1/4" Silencers.

11-370.....Repacking Kit, 9"x15" $16.95

Torque Stop

A 1 1/8" OD rubber stop with a 3/8" x 2 1/2" coarse thread attached. Can be used to push on the front or rear of the engine.

11-271.....Torque Stop, Engine, 3/8"-16 Thread $8.15

Fyre Jacket

This fire retardant heat sleeve works great near brake components, exhaust systems and high wear points. 3/8" ID fits over spark plug wires, cables 1/8", 3/16" & 1/4" fuel line. The 5/8" ID fits over the 3/8" ID hose or two 1/4" lines.

08-199.....Fyre Jacket, 3/8" ID x 30" $17.95
08-201.....Fyre Jacket, 5/8" ID x 30" $19.95

Exhaust Wrap

Exhaust wrap not only works great for keeping heat in the pipe, but also acts as a heat shield by protecting wires, cables, hoses and components that may be affected by high temps produced. Can be held in place by using stainless steel wire. The color is black and it is sold in rolls of 50 feet.

11-350.....Exhaust Wrap, 2" x 50' $39.95
11-353.....Stainless Steel Wire, .032" diameter, 1 lb. (approx. 600 ft.) $25.95

Exhaust Springs

Quality OEM exhaust springs for maximum durability. Available in two lengths.

11-380.....Exhaust Spring, 1 3/4" length $1.95
11-381.....Exhaust Spring, 2 1/2" length $1.95

Cable Ties

Top quality ties that look great on your machine. Composed of very durable, high tensile strength nylon. Manufactured by Tube Ties, they come in a reusable plastic tube. Made in the USA.

4" Cable Tie
11-540.....Cable Tie, 4", Red, 100 pc. $4.95
11-541.....Cable Tie, 4", White, 100 pc. $4.95
11-542.....Cable Tie, 4", Yellow, 100 pc. $4.95
11-543.....Cable Tie, 4", Blue, 100 pc. $4.95
11-544.....Cable Tie, 4", Green, 100 pc. $4.95
8" Cable Tie
11-550.....Cable Tie, 8", Red, 50 pc. $4.95
11-551.....Cable Tie, 8", White, 50 pc. $4.95
11-552.....Cable Tie, 8", Yellow, 50 pc. $4.95
11-553.....Cable Tie, 8", Blue, 50 pc. $4.95
11-554.....Cable Tie, 8", Green, 50 pc. $4.95
11.5" Cable Tie
11-561.....Cable Tie, 11.5", White, 35 pc. $4.95
11-562.....Cable Tie, 11.5", Yellow, 35 pc. $4.95
11-563.....Cable Tie, 11.5", Blue, 35 pc. $4.95
11-564.....Cable Tie, 11.5", Green, 35pc.....$4.95

Safety Wire Pliers and Lock Wire Kit

Get three tools in one with this spring loaded, automatic return, safety wire plier. You get a cutter, wire twister, and a heavy-duty pair of pliers. Type 304 Stainless Steel lock wire is very versatile and can be used to secure a variety of fasteners, controls or exhaust wrap. Use it to prevent a loose or lost component from causing a disaster. Kit includes a 25 ft. spool of .032" diameter stainless steel wire. Wire can also be purchased separately. Safety wire should not be re-used.

11-352.....Safety Lock Wire & Pliers Kit $34.95
11-353.....Safety Lock Wire, .032" Diameter, 1 lb. (approx. 600 ft.) $25.95

Tunnel Protectors

Aluminum

These aluminum tunnel protectors are 1" high, 7/8" wide and 50 1/2" long. Sold as a pair.

02-070.....Tunnel Protector, Aluminum, pr. $42.00

Plastic

Plastic protectors, OEM's for Ski-Doo and Polaris, whatever your application or need. The three Ski-doo choices listed are the working heights. The Polaris is OEM rivet pattern.

02-071.....Polaris Plastic Tunnel Protector, 1 1/4"x1" High, 55" Long ..$14.95
02-072.....Ski-Doo Tunnel Protector Slide, 1" High and 50" Long $10.35
02-073.....Ski-Doo Tunnel Protector, 3/4" High and 55 1/2" Long $8.50
02-074.....Ski-Doo Tunnel Protector, OEM 1/2" High and 50" Long $5.95

Wahl Drag Seats

These lightweight seats are 16" wide and 24" long. They come standard on all of the Wahl Brothers Drag Chassis. Self adhesive Velcro is supplied to attach the seat to the chassis. Seats are all black with your choice of red, green, blue or black trim. They weigh approximately 3 pounds.

14-500.....Seat, Black Trim $199.95
14-502.....Seat, Red Trim $199.95
14-504.....Seat, Blue Trim $199.95
14-506.....Seat, Green Trim.....$199.95

Velcro

Available with or without adhesive backing in 1" and 2" widths. Color is black. Priced per foot. (Loop is soft fuzzy side.)

Self Adhesive
14-520.....Velcro, 1", Self Adhesive, Hook, ft $1.50
14-522.....Velcro, 1", Self Adhesive, Loop, ft.....$1.50
14-521.....Velcro, 2", Self Adhesive, Hook, ft $2.50
14-523.....Velcro, 2", Self Adhesive, Loop, ft.....$2.50
Non Adhesive
14-526.....Velcro, 1", Plain Back, Loop, ft $1.00
14-527.....Velcro, 2", Plain Back, Loop, ft $1.50

Formula 500

Engine Components

Pistons
17-810.....Piston, 500cc, Std., ea. (1.5 mm ring thickness) $77.95
17-824.....Piston, 500cc, Std., ea. (1.2 mm ring thickness) $77.95
17-825.....Piston, 500cc, .010" over, ea. (1.2 mm ring thickness) $77.95
17-826.....Piston, 500cc, .020" over, ea. (1.2 mm ring thickness) $77.95
17-808.....Piston Pin, 2.480" (1.5mm ring) $17.80
17-832.....Piston Pin, 2.320" (1.2mm ring) $17.40
17-818.....Bearing, Piston Pin $18.95
17-809.....Piston Pin Clip.....$1.05
Piston Rings
17-813.....Piston Ring, 500cc, Std., ea. (1.5 mm thick) $29.85
17-827.....Piston Ring, 500cc, Std., ea. (1.2 mm thick) $29.35
17-828.....Piston Ring, 500cc, .010" over, ea. (1.2 mm thick) $39.95
17-829.....Piston Ring, 500cc, .020" over, ea. (1.2 mm thick) $34.65
Gaskets & Seals
17-816.....Gasket, Head $29.65
17-817.....Gasket, Base $28.95
17-819.....Gasket, Exhaust $13.95
17-806.....Seal, Crank Case $15.70
Water Pump
17-807.....Gasket, Water Pump.....$.95
17-804.....O'Ring, Water Pump $2.90
17-805.....Belt, Water Pump $27.25

Front Suspension

Trailing Arms & Bushings
17-802....Trailing Arm, LH $174.95
17-803....Trailing Arm, RH.....$174.95
11-134A...Spindle Bushing Set, Polaris, Original Indy.....$12.75
11-124A...Spindle Bushing Set, Bronze, Polaris Indy (must be reamed after installation) $13.95
Spindles
11-128.....Spindle, Standard, Original Indy, OEM 6230073, 48 Spline $108.95
11-130.....Spindle, Hard (fits early Indy's) OEM 6230075, ea. $149.50
11-138.....Bushing, Spindle Insert, Steel, 5/8" x 3" (Stock), ea. $6.95
11-139.....Bushing, Spindle Insert, Steel, 5/8" x 2 3/16", ea. $8.00
11-120.....Aluminum Steering Arm, Original Indy, 3 5/8", ea. (48 spline).....$49.95
Shocks
17-822.....Ski Shock, Formula 500 .....$27.70
02-320A...Coil Over Adapter Kit, Fox Shock, 1.650" ID $39.95
17-830.....Aluminum Spring Retainer, 1 7/8" ID, ea. $14.00

Rear Suspension

Shocks
17-821.....Front Arm Shock, Rear Suspension, Formula 500 .....$49.95
17-823.....Rear Arm Shock, Rear Suspension, Formula 500 .....$24.95
Slides
02-006.....Standard UHMW Slide, 54", Polaris Original, ea.....$13.50
02-008.....Standard UHMW Slide, 53 1/2", Polaris Storm (1.475" Wide), ea. $14.00
Idlers
02-380.....Idler Wheel, 6 3/8", ea. $19.95
02-700A...6.400" Wear Resistant Wheel, 3/4" ID inserts, ea. .....$91.95 .
17-831....Carrier Wheel, Rear Suspension Arm .....$27.70 .

Chaincase

17-801.....Tensioner, Chaincase $52.25
17-820.....Gasket, Chaincase $6.95
02-392.....NTN 25mm ID Bearing, OEM 6205, ea.....$8.65
05-825.....Polaris Chaincase Seal, 52mm OD, OEM 3610030.....$8.15 .

Brakes

08-152....Kelsey Hayes Caliper, Piston Side Only $65.00
08-227....KH Pad, Polaris Side Load & Wahl, ea. $22.95

Shocks

Fox MXR Float Shocks

Wahl Brothers Racing has teamed up with Fox shocks to bring you the lightest, most adjustable shock in the snowmobile market place. The FLOAT MXR shock is an ultra light shock that weighs only 1.1 lbs. at 10.25". The new Float Shock has many new features, including AVA, a technology that incorporates new levels of fine-tuning adjustment. AVA increases or decreases the volume of the positive air in the spring chamber. This allows the rider to alter the shape of the spring curve. AVA allows as much as 200 lbs. of adjustment in spring rate. Instead of using an external spring, the internal air chamber can be adjusted with an included air pump.

Available in two standard lengths, you can add shaft extensions to get you to your desired length. The 10.25" can be taken to 15" and the 9.5" shock can be lengthened out to 13.5". Shocks come with all necessary hardware. Purchase extensions separately.

Shocks

11-337A...Fox Shock, Float, MXR, 9.5", pr. $620.00
11-343A...Fox Shock, Float, MXR, 10.25", pr. $620.00
11-335.....Fox Shock, Float, MXR, 10.25", ea. $310.00
11-348A...Fox Shock, Float, MXR, w/Extension, (Wahl Drag Susp.) 12.50", ea. $348.00
11-338.....Aluminum Schrader Valve with O'Ring $14.50
11-351.....Air Filler Extension, 90 Degree $19.95

Pump

11-341.....Fox High Pressure Pump with Bleed $30.00

Fox Float Shock Accessories

Extensions & Holding Tool

11-345.....Fox Float Shock Extension, .750", ea. $12.50
11-346.....Fox Float Shock Extension, 1.00", ea. $13.65
11-347.....Fox Float Shock Extension, 2.00", ea. $14.35
11-349.....Fox Float Shock Extension, 2.25", ea. $15.25
11-339.....Body Clamp, 1.060" ID, MXR Fox Float Shock $29.95
11-338.....Aluminum Schrader Valve w/o'ring, OEM Replacement $14.50
11-351.....90° Extension for Schrader Valve $19.95

Fox 'T' Extension

Allows you to convert your float shock to be used in the Wahl Bros. Rear suspension.

11-328.....T-Extension, Fox Float, 3.315" Long $32.50

Fox Float R Shocks

This incredibly light, best performing oil dampened air shock that the market has to offer keeps getting better and is finding its way into the snowmobile market via the racing scene. Available in two lengths, the 6 1/2" weighs only .44 lbs., and the 7 7/8" weighs only .55 lbs. The Fox R shock has adjustable rebound. The 6 1/2" shock has 1.5" of travel and the 7 7/8" shock has 2" of travel. These shocks are designed to be used in mini sled applications or in application where shorter lengths are desired. Sold individually.

11-329.....Mini Fox Float R Shock, 6 1/2" Length, 1.5" travel, ea. $254.95
11-333.....Mini Fox Float R Shock, 7 7/8" Length, 2" travel, ea. $254.95

Fox Zero Pro Shocks

The new lighter aluminum shock bodies are threaded to allow easy spring tension adjustment. Available lengths are 10", 12" & 14". Shock length can be adjusted by adding or deleting spacers inside or by changing eyelet length. Includes 3/8" ID spacers and spring retainers. Shocks are sold as pairs.

Shocks

11-294A....10" Fox Shock w/o Spring, pr. $549.95
11-296A....12" Fox Shock w/o Spring, pr. $549.95
11-295A....14" Fox Shock w/o Spring, pr. $549.95

Shock Shaft Spacers

11-297.....Shock Shaft Spacer, 1/2" ID, .250" Long $3.00
11-298.....Shock Shaft Spacer, 1/2" ID, .500" Long $3.25
11-299.....Shock Shaft Spacer, 1/2" ID, 1.00" Long $3.50

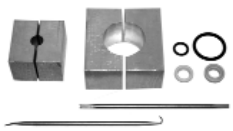
Shock Eyelets/ Components

11-286.....Aluminum Shock Eyelet, 1.14", ea. $23.95
11-287.....Aluminum Shock Eyelet, 1.39", ea. $23.95
11-288.....Aluminum Shock Eyelet, 1.64", ea. $24.95
11-290.....Snap Ring, Shock Eyelet, ea. ..... $.60
11-289.....Spherical Bearing, 1" OD, 1/2" ID, .390" Wide, ea. $8.25
11-291.....Aluminum Shock Eyelet Insert, 5/16" ID, ea. $2.95
11-293.....Aluminum Shock Eyelet Insert, 3/8" ID, ea. $2.95

Spring Retainer

11-303.....Fox Shock Spring Retainer, ea. $14.00

Fox Shock Service, Rebuild Kits & Tools



Service Kit

11-306.....Shock Service Kit (3 O-Rings & 2 Seals) $8.25

Rebuild Kit

11-308.....Rebuild Kit (6 O-Rings, 2 Seals & Piston Seals) $20.75

Rebuild Tools

11-330.....Body Holding Tool, 1 625" (steel shock) $29.95
11-331.....Body Holding Tool, 1.680" (Zero Pro shock) $29.95
11-332.....Shaft Holding Tool, 1/2" $22.50
11-397.....Shaft Holding Tool, 5/8" $22.50
11-336.....Pik Set, 2 pc. $10.95

Nitrogen Kit

Great tool to have if you use Fox shocks. Nitrogen is highly recommended for use with Fox Float shocks. Kit includes regulator to hook up to your nitrogen tank and inflation needle with valves and gauge.

11-320.....Nitrogen Charge Kit $299.95
11-324.....Replacement Needle $74.50

Shock Oil

Genuine Fox Shock oil designed for snowmobile use. Same as OEM shocks are furnished with.

11-340.....Fox Shock Oil, qt. $11.35
11-342.....Fox Shock Oil, gal. $39.95

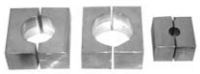
RydeFX Shock Tools

Tools for rebuilding or revalving RydeFX 9000 series shock absorbers.

Fill Needle w/Gauge

In a plastic case the fill needle w/gauge includes five replacement needles. Also works for Fox Shocks.

11-391.....RydeFX Fill Needle w/Gauge $169.95
11-392.....Gas Fill Needles, 20 pc. $32.95



Clamps

11-395.....Body Clamp, 1 3/4" ID $29.95
11-396.....Reservoir Clamp, 2 1/8" ID $29.95
11-397.....Shaft Holding Tool, 5/8" ID.....$22.50

Cylinder Head Wrench

Available in a lever type spanner wrench or in a socket type.

11-393.....Cylinder Head Wrench.....$19.95
11-394.....Cylinder Head Socket $42.95

Wear Band Tool

A wear band tool is used to size the solid Teflon wearband in order to properly fit piston and IFP.

11-399.....Wear Band Tool $32.95

Rebuild Kit and Shock Oil

RydeFX Slide semi-synthetic shock oil is formulated to provide superior wear protection. It has high resistance to fluid or viscosity breakdown. The shock rebuild kit contains all necessary seals and wearbands to rebuild one shock absorber.

11-400.....RydeFX Rebuild Kit $11.95
11-401.....RydeFX Slide Shock Oil, qt. $9.95

Pro Stock Shocks

Now available in five different lengths. All are adjustable 1/4" shorter and longer. Weight is less than 3 pounds per pair. Composed of a heavy duty internal spring and moly tubing, these shocks are very durable and a favorite amongst drag racers.

11-430A.....Pro Stock Shocks, 11", pr. $144.95
11-432A.....Pro Stock Shocks, 12", pr. $144.95
11-434A.....Pro Stock Shocks, 13", pr. $144.95
11-436A.....Pro Stock Shocks, 14", pr. $144.95
11-437A.....Pro Stock Shocks, 15", pr. $144.95

Polaris Shock Springs

These Genuine Polaris Springs, unless otherwise noted, are available in 4 lengths. ID is 1 7/8". Can be used for front suspension springs and rear suspension springs.

6" Spring

02-900.....85 lb. Black Spring, OEM 7041830-067 .....$79.95
02-901.....100 lb. Black Spring, OEM 7041831-067 .....$81.45
02-902.....120 lb. Black Spring, OEM 7041832-067 .....$79.95
02-903.....140 lb. Black Spring, OEM 7041833-067 .....$79.95
02-905.....200 lb. Silver Spring $74.50

7" Spring

02-906.....85 lb. Black Spring, OEM 7041362-067 .....$69.75
02-907.....100 lb. Black Spring, OEM 7041678-067 .....$69.75
02-908.....120 lb. Black WORKS Spring, (1.780" ID).....$60.00
02-909.....150 lb. Black WORKS Spring, (1.780" ID).....$60.00
02-910.....160 lb. Black Spring, OEM 7041826-067 .....$59.50
02-911.....180 lb. Black Spring, OEM 7041827-067 .....$57.95
02-912.....200 lb. Black Spring, OEM 7041828-067 .....$57.95
02-913.....220 lb. Black Spring, OEM 7041829-067 .....$51.95

7.50" Spring

02-915.....85 lb. Black Spring, OEM 7041561-067 .....$57.95
02-916.....126 lb. Black Spring, OEM 7041364-067 .....$26.95
02-917.....160 lb. Black Spring, OEM 7041914-067 .....$28.95
02-918.....170 lb. Black WORKS Spring, (1.780" ID).....$45.00
02-919.....170 lb. Black Spring, OEM 7042050-067, (Larger ID) $26.95
02-920.....190 lb. Black Spring, OEM 7041870-067 .....$46.50
02-921.....200 lb. Black Spring, OEM 7041797-067 .....$46.50
02-922.....200/variable lb. Black Spring, OEM 7041253-067 .....$57.95
02-923.....225 lb. Black Spring, OEM 7041822-067 .....$34.95
02-924.....250 lb. Black Spring, OEM 7041792-067 .....$34.95

9" Spring

02-930.....120 lb. Black Spring, OEM 7041701-067 .....$57.95
02-931.....140 lb. Black Spring, OEM 7041677-067 .....$29.25
02-932.....160 lb. Black Spring, OEM 7041671-067 .....$83.95
02-933.....180 lb. Black Spring, OEM 7041672-067 .....$40.75
02-934.....200 lb. Black Spring, OEM 7041673-067 .....$52.35
02-935.....220 lb. Black Spring, OEM 7041674-067 .....$34.95

Springs

9" Progressive Suspension Springs

All springs fit the standard oil shock or the Fox shock on all Wahl Suspension except for three springs denoted as having a smaller ID. They fit the Progressive Oil shocks and older Arctic Cat shocks.

02-279.....9" Progressive Suspension Spring, 70/100 lb, (1.600" ID) $40.00
02-281.....9" Progressive Suspension Spring, 100/140 lb, (1.570" ID) $40.00
02-282.....9" Progressive Suspension Spring, 115/155 lb, 1 7/8" ID.....$40.00
02-283.....9" Progressive Suspension Spring, 130 lb, 1 7/8" ID $40.00
02-284.....9" Progressive Suspension Spring, 155 lb, 1 7/8" ID $40.00
02-285.....9" Progressive Suspension Spring, 175 lb, 1 7/8" ID $40.00
02-286.....9" Progressive Suspension Spring, 195 lb, 1 7/8" ID $40.00
02-287.....9" Progressive Suspension Spring, 200/350 lb, 1 7/8" ID.....$40.00

Coil Over Adapter Kit

This threaded coil over kit can be used on Fox Shocks w/o a threaded body and also on oil shocks used in our Wahl Bros. Suspensions. Length is 4" and has a 1.560" ID or 1.650" ID. Both have a 1.840" OD. Comes with adjuster nut and a nylon tip set screw. The 1.650" ID coil over adapter kit fits the Polaris OEM shock found on the Formula 500 race machines. Sold individually.

Adaptor Kits

02-319A.....Coil Over Adapter Kit, Oil Shock, 1.560" ID $39.95
02-320A.....Coil Over Adapter Kit, Fox Shock, 1.650" ID $39.95

Components

02-321.....Coil Over Adapter Nut w/Set Screw $18.95
02-322.....Set Screws, Nylon Tip.....$1.65
02-323.....Coil Sleeve For Coil Over Kits $19.95
02-324.....Snap Ring For 02-319 Coil Over Kits $1.00

Shock Wrenches

Heat treated alloy steel. Fits most shock applications. The single shock wrench is for smaller shock spring adjusters like the billet one found on Wahl suspensions with an oil shock. The Dual wrench will work with the fox shock adjusters and the smaller ones found on older equipment.

02-317.....Shock Wrench, Dual $15.95
02-318.....Shock Wrench, Single.....$7.75

Shock Spring Tools

These tools are used for removing, installing and adjusting the spring on the rear shock of a snowmobile that has the coil over. Quick, simple, and safe to use.

02-315.....Shock Spring Tool $49.95
02-316.....Shock King Spring Tool.....$29.95

Progressive Oil Shock

Available in three different lengths, these hydraulic dampened shock absorbers are a great value.

11-448....12 1/2" Progressive Oil Shock, pr. $149.95
11-450....13" Progressive Oil Shock, pr. $149.95
11-452....14 1/4" Progressive Oil Shock, pr. $149.95

Electrical

Champion Spark Plugs

The original spark plug on most Polaris models.

09-530.....Champion Spark Plug, RN2C $3.45
09-532.....Champion Spark Plug, RN3C $3.45
09-535.....Champion Spark Plug, RN57YCC.....$3.30

NGK Iridium IX Spark Plugs

The ultimate in the evolution of spark plug technology and performance, the iridium electrode is 25% smaller than a platinum or nickel electrode allowing a reduced voltage requirement. The ultra small diameter center electrode extends the ignition system life. These plugs supersede the EV's. Sold individually.

09-490.....NGK Spark Plug, BR8EIX $9.95
09-492.....NGK Spark Plug, BR9EIX $9.95
09-493.....NGK Spark Plug, BPR9EIX $10.35
09-494.....NGK Spark Plug, BR10EIX $9.95

NGK Spark Plugs

Superior constructed plugs for serious power, these versatile plugs offer a wide operating range. Features include high-aluminua ceramics for improved heat dissipation and electrical insulation, a deep-seated copper core for a wider heat range and nickel alloy tip for longer life.

Resistor Plugs

09-500.....NGK Spark Plug, BR8ES $2.60
09-509.....NGK Spark Plug, (solid cap), BR8ES $2.60
09-502.....NGK Spark Plug, BR9ES $2.60
09-507.....NGK Spark Plug, (solid cap), BR9ES $2.60
09-504.....NGK Spark Plug, BR10ES $2.60
09-501.....NGK Spark Plug, B8ES $2.60
09-503.....NGK Spark Plug, B9ES $2.60
09-505.....NGK Spark Plug, B10ES $2.60

Gold Palladium "V" Resistor Plugs

09-506.....NGK Spark Plug, BR8EV $6.25

"G" & "GV" Racing Plugs

09-512.....NGK Spark Plug, BR8EG $5.95
09-514.....NGK Spark Plug, BR9EG $5.95
09-518.....NGK Spark Plug, B8EGV $6.95
09-520.....NGK Spark Plug, B9EGV $6.95
09-516.....NGK Spark Plug, BR10EG $5.95
09-522.....NGK Spark Plug, B10EGV $7.95
09-524.....NGK Spark Plug, B105EGV $6.95
09-525.....NGK Spark Plug, B8EV $5.95

Spark Plug Indexing Washers

Shim spark plugs with washers to align the electrodes toward intake ports as well as adjusting the plug to piston clearance.

09-570.....Spark Plug Washers, 8 pc. set for Twins $4.95
09-572.....Spark Plug Washers, 12 pc. set for Triples.....$5.95

Spark Plug Caps

NGK spark plug resistor covers used with resistor spark plugs are the best combination against radio frequency interference. Protect your ignition from cutting out in wet conditions. Used with 7mm diameter plug wires.

Resistor

09-600.....NGK Spark Plug Cap, Plastic Resistor Type, ea. $3.15
09-602.....NGK Spark Plug Cap, Rubber Resistor Type, ea. $6.95

Non-Resistor

09-603.....NGK Spark Plug Cap, Rubber Non-Resistor Type, ea. $5.95

NGK Racing Wires

With an outer insulator of rugged high performance silicon, and an inner core of solid copper wire strands, these racing wires from NGK will help you get to the winners circle. Cap is a rubber resister type. Red wire and cap. A water resistant cable splicer is offered to attach wires to a sealed coil wire system.

09-578.....NGK Racing Wire, 20", ea. $21.95
09-579.....NGK Wire Connector, ea. $6.95

Hot Wires

Hot Wires are the most technologically advanced ignition wires available. Hot Wires are engineered with a special built in capacitor, allowing accumulated energy from the ignition coil to be discharged at once, causing a spark up to 300 times more powerful. The result of this power is faster, more complete combustion, quicker acceleration, higher top speed and most importantly, HORSEPOWER. Great for high compression engines. Sold individually.

09-580.....Hot Wire, 23" Long $46.95

Nology Silver™ Plugs

Nology Silver spark plugs are especially designed for high-performance engines. Silver is the best electrical and thermal conductor of any metal, which makes it the ultimate material for a spark plug's center electrode. The large diameter silver center electrode increases spark carrying ability and spark power. Because of the Silver the spark plug has a broad heat range coverage. For racing or dependability and efficiency for everyday use, Nology Silver spark plugs deliver the most powerful spark. A great idea to use with your Hotwires for enhanced performance.

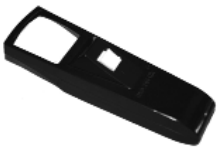
09-585..... Nology Silver Spark Plug, L4YS, Converts 6-7 series NGK Non Resistor $10.45
09-586..... Nology Silver Spark Plug, L0S, Converts 8-10 series NGK, Non-Resistor $10.45

Bend-A-Light

The 11" Mini Pro Bend-A-Light has a 6" flexshaft length while the 16" Pro Bend-A-Light has a 9 1/2" flex shaft length. This 1/4" OD high intensity flexible light bends and holds position. Works great for checking piston wash and other hard to see places. The 16" light includes two AA batteries and the 11" Mini Pro includes three AAA batteries. Replacement bulbs available.

16-375..... Pro Bend-A-Light, 16" $27.95
16-376..... Mini Pro Bend-A-Light, 11".....$21.95
16-377..... Replacement Bend-A-Light Bulb $7.95

Illuminated Magnifier



The lighted 6X magnifying lense works great for reading spark plugs and jets. At 1 1/2" x 4 3/4" it is small enough to fit in your pocket. Includes two AAA batteries. Made in USA.

16-378.....Illuminated Magnifier, 6X.....$19.95
16-379.....Replacement Bulb, ea. $1.65

KOSO EGT Gauges

Available in single or dual gauges, the new KOSO gauges display in Fahrenheit or Celsius. With a presettable high temperature warning, the blue backlight will change to red and flashes until the temperature is lower than your setting. Also records the highest temperature reached. Temperature range is 250°F-2100°F. The single gauge is 1 5/8" x 4" and the dual gauge is 2 3/8" x 4 7/8". Can be installed with battery or without. Kit includes wiring harness, clamp-on EGT sensor and mounting bracket.

Gauges
16-180.....KOSO Single EGT Gauge, Fast Acting Sensor $229.95
16-181.....KOSO Dual EGT Gauge, Fast Acting Sensor $359.95
Probes
16-182.....EGT Sensor, Single (60-80mm clamp), ea. $99.95
16-184.....EGT Sensor, Dual (40-60mm clamps), ea.....$99.95
16-183.....Clamp, EGT Sensor, Single 60 80mm $10.95
16-185.....Clamp, EGT Sensor, Dual 40-60mm $10.95

Racepak Avenger I

The Avenger I is a six-minute recording tachometer with two EGT inputs designed especially for snowmobiles. This unit can be dash mounted into a 2 1/16" circular hole or onto the handlebar clamp with the optional bracket. Face of unit is 2 7/16" square, while the back lit .800" high display is programmable for engine RPM or EGT temp. This system also features maximum recall of each channel and has a user settable alarm light. The recording feature is activated by a remote thumb switch. Features one tach input and two EGT inputs. No battery needed. Order components separately.

Instrument
16-190.....Racepak Avenger I $329.00
Probes
16-195.....Avenger I Stinger Probe, Weld-in/Clamp-on, 76" $64.95
16-197.....Avenger I Bullet Probe, Weld-in/Clamp-on, 76" $69.95
Options
16-192.....Remote Thumb Switch, Avenger I $35.00
16-194.....Mounting Adapter Plate, Avenger I $37.25
Probe Fittings
16-226.....Weld In Fitting, ea. $6.95
16-228.....Plug, Weld In Fitting, ea.....$3.95
16-229.....Replacement Ferrule/Cap Kit
(Includes one each, cap, ferrule and weldment) $12.40

Digatron 52SN

The Digitron 52SN Kit offers the user a water temp reading recording Tach with two EGT sensors. Sensors are stinger probes for clamp on or weld in use. With dual instrument display, there are 35 minutes of playback memory and the instrument automatically stores the maximum readings for end recall. Backlighting for night use and programmable warning lights make this 3" high x 3.5" wide instrument an efficient system. Supplied with two Stinger probes, water temp sensor, wiring harness and mounting bracket.

16-325.....Digitron DT-52S , RPM, EGT, EGT & Water Temp $450.00

Probes
16-354.....Digatron Stinger Exhaust Probe, Weld-In/Clamp-On $64.95

Probe Fittings
16-226.....Weld In Fitting, ea. $6.95
16-228.....Plug, Weld In Fitting, ea.....$3.95
16-229.....Replacement Ferrule/Cap Kit
(Includes one each, cap, ferrule and weldment) $12.40

Digitron 54SN

The Digitron 54SN features a highly visible four display face. It has an RPM input, three EGT probes and a water temp sensor. The supplied Stinger probes are for clamp on or weld in use. Maximum recall readings are standard. It measures 5" wide and 3.5" high and offers over 2 hours of playback memory. Programmable warning lights and night use backlighting are some of its other excellent features. Includes sensors, AC wiring harness and mounting bracket.

16-327.....Digitron 54S 3 Cylinder, RPM, EGT, EGT, EGT, &
Water Temp $550.00

Wiring Harness
A DC wiring harness is needed on some new snowmobiles and most with EFI.

16-331.....DC Wiring Harness $37.50
Probes
16-354.....Digatron Stinger Exhaust Probe, Weld-In/Clamp-On $64.95

Probe Fittings
16-226.....Weld In Fitting, ea. $6.95
16-228.....Plug, Weld In Fitting, ea.....$3.95
16-229.....Replacement Ferrule/Cap Kit
(Includes one each, cap, ferrule and weldment) $12.40

Sensor Location Manual

An exhaust gas sensor location manual from EGT, full of tuning tips and recommendations for installing sensors. Information is provided by the OEM's and aftermarket engine builders.

16-360.....EGT Sensor Location Manual $15.95

Note: Recommended exhaust probe location is 6" from piston.

Brower Timing System

Brower Timers introduces the new Test Center Timing System. The TC-System can all fit into a single lumbar pack making it the perfect tool for personal tuning and timing race events. The TC-System is designed to capture and organize testing data so at the end of the day each racer will have a profile with all of the day's test results. Features wireless timing up to 1100ft., accuracy to the 1/1000th of a second, MPH/KPH mode allows racers to measure speed and time, add up to 9 splits and store 199 number identified racers in the memory. With the TC-Timer USB all timer data can be downloaded to a computer with the TC-Results Center software and organized into racer profiles. Set includes Timer, Start/Finish Photo Gates, 4 or 6 Tripods, Storage Bag.

Timing Sets
16-370.....Brower TC Timer Set w/2 Photo Gate Sets $1250.00
16-371.....Brower TC Timer Set w/3 Photo Gate Sets $1645.00
16-368.....Brower TC Timer USB Set w/2 Photo Gate Sets $1450.00
16-371.....Brower TC Timer USB Set w/3 Photo Gate Sets $1845.00
Extras
16-373.....Single PhotoGate Set w/Tripods $410.00

TX-1 Recording Tachometer

Designed especially for Sleds and ATV's, this rugged built Tachometer is ready for this seasons aggressive runs. The TX-1 Records and Re-Plays the run for clearer, precise information. The Re-play offers selectable playback speed, Pause and rewind features, Cool Blue backlighting. A/C & DC operation make the TX-1 the perfect Tach.

With a TX-1 Recording Tach you can:

* Monitor and Record Engine RPM.
* Recall Maximum RPM.
* Scroll through the recorded run on the digital screen.
* Record Run for a full 1, 5 or 10 minutes. Step through the stored run in real time or 1/3 time increments.
* Control the gauge from a single, easy-to-reach push button to activate recording.
* Record feature can be setup for a RPM threshold, to start recording at a designated RPM, so no recording time is lost.
* Settable shift/warning LED light available.
* Pause run at any point or rewind & fast forward to examine run.
* Examine run down to 1/hundredth of second.
* Use in full daylight or complete darkness, at temperatures from above 130° F to below -20° F.
* Shown w/ optional alarm light.
* Battery not required

SPECIFICS:
Power~8-16v AC or DC Voltage
Range~Operation Temperatures 130 degrees F to -20F
Accurate~Digital stepper motor design proven in racing conditions
Versatile~Only tach available to connect directly to distributor-less ignitions WITHOUT requiring any special tach adapter modules. This makes the installation much simpler than other instruments currently on the market.
VOLTAGE REGULATOR REQUIRED (Item #16-152)

Tachometers
16-137.....TX-1 Recording Tachometer, 4 1/2", Pedestal Mount.....$329.95
16-138.....TX-1 Recording Tachometer, 4", In-Dash $329.95
Extras
16-152.....Voltage Regulator, ea.....$33.25
16-131.....Tach Bracket (for 1" steering post) $24.00
16-139.....Shift/Alarm Light, TX-1 .....$29.95
16-140.....Remote Switch Replacement, TX-1 .....$29.95
16-141.....Mounting Strap Replacement Kit, TX-1 Pedestal Mount $36.95

Batteries and Chargers

Use the Gel Cell Battery to power any 12-volt component. Wiring connectors are available separately.

16-271.....12 Volt Battery Pack, 1" x 3 3/4" x 2 3/8" Tall.....$34.00
16-270.....12 Volt Battery Pack, 1 3/4" x 4" x 2" Tall $26.50
16-273.....Molded Flat Connector, 2 Circuit, 12" Long (male & female) $1.95
16-272.....12 Volt Battery Pack Charger $36.95
16-274.....Replacement Avenger II & III Nicad Battery, ea. $4.25

Voltage Regulator

A voltage regulator is needed to control the amount of current your tach or taillight is receiving. Yellow wire connects into power feed and brown is grounded.

16-152.....Voltage Regulator $33.25

5.0 OHM Resistor

Tame that tach down with this billet housed 5.0 OHM resistor. If your tach is intermittent you may need one of these to draw excess voltage off. Power passes through one end while the other is grounded to the chassis. Sold individually.

16-153.....Resistor, Aluminum Housed, 5.0 OHM $9.95

Rectifier

AC to DC voltage convertor. For use with Auto Meter tachometers to eliminate the battery.

16-150.....Rectifier.....$9.50

Connectors

Available in three styles, these connectors allow you to remove your engine, tach or taillight for repairs or replacement. Sold individually.

16-275.....Molded Round Connector, 1 Circuit, 12" Long $1.50
16-273.....Molded Flat Connector, 2 Circuit, 12" Long $1.95
16-276.....Molded Flat Connector, 3 Circuit, 12" Long $2.75

Aluminum Tach Bracket

This bracket attaches to any 1" diameter steering post allowing easy mounting of any VDO, Auto Meter or EGT tachometer.

16-131.....Tach Bracket (for 1" steering post) $24.00

Kill Switches

Will clamp onto any 7/8" handle bar. OEM switches.

16-120.....Kill Switch, Push Button $37.95
16-122.....Kill Switch, Lever Style $33.50
16-121.....Kill Switch, Slide Style.....$34.90

Tether Switches

There are two types of safety tether switches available. Many Arctic Cat models have normally closed ignition (NCI). Other brands are normally open (NOI). Arctic Kitty Cat uses NOI tether. Includes cap and cord. All are OEM parts.

16-110.....NOI Tether Switch $34.95
16-100.....NCI Tether Switch, Arctic $34.95
16-102.....Replacement Tether Cord $16.95

Taillight/Brake Light

A plastic red lens taillight assembly is a must for oval and enduro competitions. It is not only required, but offers much needed safety for drivers. Comes with a general pigtail for quick hook-up. Can be mounted to the sled with optional bracket. ISR approved.

16-125.....Taillight Assembly $33.25
16-126.....Aluminum Taillight Bracket $12.00

LED Taillight

A self contained LED taillight assembly. This unit is complete with an aluminum mounting bracket. It also has a convenient on/off switch for easy use and a pair of 9V batteries for extended life. Instructions supplied for brake light hookup if needed. ISR legal.

16-124.....LED Taillight Assembly with Battery $79.95

Hoods & Accessories

Fasteners

Hood and other chassis fastening devices to help make things go together a little easier.

Dzus Fastener
14-300.....Dzus Fastener, Self Ejecting.....$3.25
14-302.....Dzus Fastener, S Spring (1" Hole Centers) $2.45
14-298.....Dzus Weldment with 'S' Spring (For chassis welding) $3.25

Rubber Straps & Cups

14-310.....Rubber Strap, Arctic.....$6.95
14-312.....Plastic Cup, Arctic.....$1.99
14-314.....Rubber Strap, Polaris.....$8.20
14-316.....Plastic Cup, Polaris.....$1.75
14-318.....Rubber Strap, 4" (Use Arctic or Polaris cup) $6.95

Wellnuts
14-330.....Rubber Wellnut, 10-32 (Original Arctic Windshield) $1.15
14-332.....Screw, 10-32 x 1" (Original Arctic Windshield) .....$.40
14-331.....Rubber Wellnut, 1/4"-20 .....$1.55

Lanyards & Clips
14-333.....Stainless Steel Lanyard, 6", Nylon Coated $3.25
14-334.....Stainless Steel Lanyard, 8", Nylon Coated $3.25
14-335.....Hairpin Clip, Zink Plated .....$.35

Tie Down Kit

Includes two Polaris rubber straps, plastic hooks and fasteners.

14-317.....Tie Down Kit, Hood $15.75

Fiberglass Hoods

All hoods are made of fiberglass and have a gel coat finish. Lights and vents are not cut out, some finishing is required. Most hoods weigh between 6 and 12 pounds, depending on type. Because of the large size, most hoods must be shipped by truck. Greyhound delivery is available in some cases at a cheaper rate. Freight delivery is normally around $150.00. If you are in the Speedee delivery zone, expect shipping to be $60-$80.

Polaris Hoods

14-100.....Polaris Hood, Original Indy Style $250.00
14-110.....Polaris Hood, Aggressive Style $250.00
14-120.....Polaris Gen II Hood $250.00
14-130.....Polaris Hood, 1999 to Present Edge $250.00

Vintage Polaris Hoods

14-196.....1978 RXL Hood $300.00
14-250.....1973 Starfire Hood $350.00
14-254.....1973 Starfire Belly Pan $350.00

Champ Hoods

14-141.....Polaris Champ Hood, '93-'95 Wahl (narrow style) $285.00
14-142.....Polaris Champ Hood (original) $285.00
14-212.....Ski-Doo Champ Hood $275.00
14-214.....Polaris & Ski-Doo Champ Windshield $90.00
14-215.....Polaris Champ Windshield (for narrow hood).....$90.00
14-216.....Wahl Tailpiece, 16" x 26" Long $80.00
14-217.....Wahl Tailpiece, 16" X 22" Long $80.00
14-218.....Wahl Champ Hood, 2006-Present $325.00
14-219.....Wahl Champ Windshield, 2006-Present $125.00

Ski-Doo Hoods

14-158.....Ski-Doo Hood, 1994-On F Chassis $250.00
14-160.....Ski-Doo Windshield, 1994-On F Chassis $85.00

Vintage Arctic Hoods

14-260.....1973 Arctic Cat EXT Hood $300.00
14-261.....1973 Arctic Cat EXT Belly Pan $260.00
14-262.....1973-74 Arctic Cat El Tigre Hood $300.00
14-263.....1973-74 Arctic Cat El Tigre Belly Pan.....$260.00
14-266.....1976 Arctic Cat Sno-Pro Hood $350.00
14-267.....1977 Arctic Cat Sno-Pro Hood $350.00
14-268.....1977 Arctic Cat Z Hood.....$350.00
14-269.....1974 Sno-Pro Hood $350.00
14-270.....1971 Arctic Cat King Kat Belly Pan $300.00
14-271.....1971 Arctic Cat King Kat Hood $300.00

Wahl Drag Chassis

14-204.....Wahl Drag Hood, Nose Cone w/Bubble Windshield.....$365.00
14-205.....Wahl/Ross Drag Hood w/Bubble Windshield (wide nose) $365.00
14-282.....Scorpion Fiberglass Windshield $95.00
14-283.....Bubble Windshield, Fiberglass $150.00

14-205

14-283

Plastic Vent

This plastic vent is 4 1/2" tall x 15" long. It can be shortened to suit application. Black.

16-127.....Plastic Vent $8.15

ISC Racers Duct Tape (See Page 66)

14-100

14-110

14-120

14-130

14-196

14-250

14-141, 14-142

14-212, 14-214

14-216, 14-217

14-218

14-219

14-158

14-160

14-260

14-262

14-268

14-204

14-282

Tools

Exhaust Spring Pullers

Available in two different styles. You can push or pull heavy exhaust springs.

16-552.....Push-Pull Spring Tool, 10” $22.95
16-553.....Push-Pull Spring Tool, 15 5/8” $22.95

Spark Plug Wrench

A plug wrench for tight situations and a good fit in your pocket or in your sled.

16-555.....Spark Plug Wrench $6.25

Piston Pin Puller

Removes wrist pins from all sizes of pistons without damage to piston or connecting rod.

16-542.....Piston Pin Puller $29.95

Flywheel Puller

Pulls tough flywheels with ease. Both are top quality pullers including 10.9 grade bolts in 6mm and 8mm. Maximum duty puller fits Polaris snowmobiles, water craft, and ATV's.

16-543.....Heavy Duty Flywheel Puller $49.95
16-544.....Maximum Duty Flywheel Puller $109.95

Degree Wheel

A degree wheel may be mounted on the flywheel or PTO end stud to check timing or degree marks. Use in conjunction with a dial indicator for accurate timing or port degree measurements.

16-540.....Degree wheel $13.45

Master Timing Gauge Set

The master timing set contains all the necessary accessories for timing any two cycle engine with straight or angled plugs. It includes adapters for 14mm and 18mm spark plugs, head-off clamp, plunger extensions, roller contact tip, 2 1/4” OD dial indicator and extenders for timing engines with large fins. Timing can be accomplished with the head on or off. Simple to use. Made in the USA.

Master Timing Gauge
16-530.....Master Timing and Dial Indicator Set $249.95
Options
16-532.....Dial Indicator w/ Spark Plug Adaptors, 14mm & 18mm $129.95
16-533.....Head-Off Timing Kit w/o Dial Indicator $59.95

Bend-A-Light

The 11” Mini Pro Bend-A-Light has a 6” flexshaft length while the 16” Pro Bend-A-Light has a 9 ½” flex shaft length. This 1/4” OD high intensity flexible light bends and holds position. Works great for checking piston wash and other hard to see places. The 16” light includes two AA batteries and the 1” Mini Pro includes three AAA batteries. Replacement bulbs available.

16-375..... Pro Bend-A-Light, 16” $27.95
16-376..... Mini Pro Bend-A-Light, 11”.....$21.95
16-377..... Replacement Bend-A-Light Bulb $7.95

Air Density Gauge

As air density changes with weather conditions, you should re-jet your carbs to maintain optimum horsepower and throttle response. Air density is measured as a percentage. When it changes up or down, the difference from your baseline is the percentage you change your main jet. A Rad Wheel jetting guide will help you calculate the jet required without the use of math. The air density gauge comes complete with padded carrying case. Jetting guides are sold separately. Air Density Gauges cannot be shipped by air.

Gauge
06-864.....Air Density Gauge.....$144.95
Jetting Guides
06-865.....Jetting Guide, Mikuni Hex, 50-240 .....$16.95
06-866.....Jetting Guide, Mikuni Hex, 140-720 .....$16.95
06-867.....Jetting Guide, Keihin Hex, 90-220.....$16.95
06-868.....Jetting Guide, Mikuni Round, 100-210 .....$16.95
06-869.....Jetting Guide, Thousandths Jet, .055-.130 Diameter $16.95

Clutch Spring Tester

This tester is a must have for anyone doing clutch tuning and performance work. Composed of billet aluminum and has a 400 lb capacity in 5 lb graduation with 2% accuracy. Designed to be used in a drill press, vice or arbor press.

07-267.....Clutch Spring Tester, 400 lb. Capacity.....$139.95

Gram Scale

Weigh your clutch weights with a digital gram scale by Nexus. It has a 250 gram weight capacity with 1/10 gram accuracy. Features LCD digital read out with full calibration and a 4” x 4” stainless steel platform. Comes with A/C adapter, calibration weight and with or without a carry case.

07-284.....Gram Scale with Case $214.95
07-285.....Gram Scale Only (case not included).....$183.95

Ramp Grinding Block

Grind your weights on a Ramp Grinding Block. Holds three of any Comet, Polaris, Arctic or other weight at once so that they may be ground evenly.

07-286.....Ramp Grinding Block $23.95

Tension Adjustment Scale

An easy way to measure and set tensions on your snowmobile. This new scale has a range of 0 to 25 lbs. It is very accurate and has a very pronounced marker to help measure more precisely. It can be used in several areas on a snowmobile that call for specific tension. For example, it is great for checking secondary belt tension and track tension. This tool is a must for anyone performance minded.

07-012.....Tension Adjustment Scale $31.95

Safety Wire Pliers and Lock Wire Kit

Get three tools in one with this spring loaded, automatic return, safety wire plier. You get a cutter, wire twister, and a heavy-duty pair of pliers. Type 304 Stainless Steel lock wire is very versatile and can be used to secure a variety of fasteners, controls or exhaust wrap. Use it to prevent a loose or lost component from causing a disaster. Kit includes a 25 ft. spool of .032" diameter stainless steel wire. Wire can also be purchased separately. Safety wire should not be re-used.

11-352.....Safety Lock Wire & Pliers Kit $34.95
11-353.....Safety Lock Wire, .032" Diameter, 1 lb. $25.95

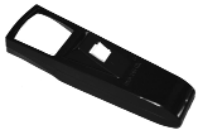
Hand Taps

High Speed Steel hand taps are for use by hand or in a turning lathe for quick threading. Taps are available in RH or LH thread. They feature straight flutes and a bright finish.

Right Hand Taps
03-387.....RH Tap, 1/4"-28 NF, Plug $5.95
03-388.....RH Tap, 5/16"-24 NF, Plug $7.60
03-389.....RH Tap, 3/8"-24 NF, Plug $9.75
03-390.....RH Tap, 7/16"-20 NF, Plug $15.45
03-391.....RH Tap, 1/2"-20 NF, Plug $15.75

Left Hand Taps
03-393.....LH Tap, 1/4"-28 NF, Plug $8.45
03-394.....LH Tap, 5/16"-24 NF, Plug $10.55
03-395.....LH Tap, 3/8"-24 NF, Plug $15.65
03-396.....LH Tap, 7/16"-20 NF, Plug $20.35
03-397.....LH Tap, 1/2"-20 NF, Plug $22.00

Illuminated Magnifier



The lighted 6X magnifying lense works great for reading spark plugs and jets. At 1 ½"x 4 3/4" it is small enough to fit in your pocket. Includes two AAA batteries. Made in USA.

16-378.....Illuminated Magnifier, 6X.....$19.95
16-379.....Replacement Bulb, ea. $1.65

SLP Clutch Tools

The Pin and Roller Tool simplifies removing the pin and roller from a Polaris spider. It self-aligns, removes and aligns new parts including shims and pins. The SLP Button Tool removes buttons quickly and without damage on a Polaris clutch. You can easily change clutch weights without removing the outer cover or clutch from the crankshaft by using the SLP Clutch Sheave Tool.

07-281.....SLP Pin & Roller Tool $25.95
07-282.....SLP Button Removal Tool $16.50
07-283.....SLP Clutch Sheave Clamp $7.75

07-281

07-282

07-283

Camoplast Track Tools

Available in a two-piece construction that allows use without track or suspension removal. The bolt type tool is machined from hardened steel. It will fit the 1" clips and the 1 1/2" clips with the supplied inserts.

Bolt Type
02-662.....Track Clip Tool, Bolt Type $92.95

Replacement Parts
02-663.....Track Clip Tool Insert, 1" $21.95
02-666.....Track Clip Tool Insert, 1 1/2" $30.50
02-667.....Guide Bolt, Track Clip Tool $4.50

Power-Lift Snowmobile Stand

The trac-rack snowmobile lift, otherwise known as a 'Jack Stand', is designed to lift your sled up in the rear, but can also lift the front of your snowmobile. It's easy; one hand operation will lift a maximum of 30" with a 7" stroke. Lift can be adjusted to various heights. Makes cleaning and working on your suspension easy. Available as just a lift or with a .063" aluminum shield for added protection when warming up your snowmobile. The shield can be added to any existing trac-rack. Recommended by all manufacturers and is ISR legal.

Jack-Stand Kit
14-090A.....Power-Lift Snowmobile Stand w/Shield $134.95

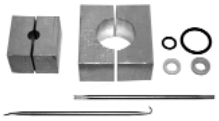
Stand Components
14-091.....Power-Lift Stand, Stand only $113.95
14-092.....Power-Lift Shield Kit, Shield only $42.50

Heavy Duty Plastic Siphon Pump

Quick action polyethylene pump that pumps to higher levels and siphons to lower levels. Air-vent controls siphoning action. Fits 2" bung openings in 15, 30 and 55 gallon drums. Easily empties or fills gasoline, anti-freeze and light oils.

09-090.....Heavy Duty Plastic Siphon Pump, ea. $21.85

Rebuild Kits & Tools



Service Kit
11-306.....Shock Service Kit (3 O-Rings & 2 Seals) $8.25
Rebuild Kit
11-308.....Rebuild Kit (6 O-Rings, 2 Seals & Piston Seals) $20.75
Rebuild Tools
11-330.....Body Holding Tool, 1 625" (steel shock) $29.95
11-331.....Body Holding Tool, 1.680" (Zero Pro shock).....$29.95
11-332.....Shaft Holding Tool, 1/2".....$22.50
11-397.....Shaft Holding Tool, 5/8".....$22.50
11-336.....Pik Set, 2 pc. $10.95

Nitrogen Kit

Great tool to have if you use Fox shocks. Nitrogen is highly recommended for use with Fox Float shocks. Kit includes regulator to hook up to your nitrogen tank and inflation needle with valves and gauge.

11-320.....Nitrogen Charge Kit.....$299.95
11-324.....Replacement Needle.....$74.50

Mini Sled Components

Draggin Skin Clutch

Max-Torque's Draggin Skin clutch weighs only 1.25 lbs. Engagement is easily adjusted from 2200 RPM's to 4500 RPM's. Clutch kit includes: one complete clutch with a 13, 14 and 15 tooth sprocket, black shoes and brown springs, one set each of red, blue and green springs. This clutch is for 4 cycle 120 XCR, Z 120 and Mini Z sleds with a #35 chain.

3/4" Bore - #35 Chain
15-550.....Draggin Skin Clutch Kit, 3/4" Bore, #35 Chain $149.95
Sprockets
15-570.....12T Sprocket w/Bushing & Drum, 3/4" $22.95
15-572.....13T Sprocket w/Bushing & Drum, 3/4" $22.95
15-574.....14T Sprocket w/Bushing & Drum, 3/4" $29.95
15-576.....15T Sprocket w/Bushing & Drum, 3/4" $29.95
Replacement Components
15-512.....Sleeve Snap Ring, 3/4", #87.....$.50
15-516.....3/4" Hub, Sleeve and Back Plate $23.95
15-518.....Fiber Washer, 3/4" .....$.30
15-568.....Drum for 11T #35 Sprocket, Non-Machined $9.95

Draggin Skin Clutch

Max-Torque's Draggin Skin Clutch weighs only 1.25 lbs. Engagement is easily adjusted from 2200 RPM to 4500 RPM. Clutch kit includes: one complete clutch with an 11 tooth sprocket, black shoes and brown springs, one set each of red, blue and green springs as well as a set of 10 g weights and snap ring. This clutch is for the 2 cycle Kitty Cats.

5/8" Bore - #35 Chain
15-150.....Draggin Skin Clutch, 5/8" Bore $149.95
Sprockets
15-160.....11T Sprocket w/Bushing & Drum $21.95
15-162.....12T Sprocket w/Bushing & Drum $21.95
15-164.....13T Sprocket w/Bushing & Drum $21.95
15-166.....14T Sprocket w/Bushing & Drum $21.95
15-168.....15T Sprocket w/Bushing & Drum $21.95
Replacement Parts
15-208.....5/8" Hub, Sleeve & Back Plate $23.95
15-210.....Fiber Washer, 5/8" .....$.30
15-212.....Sleeve Snap Ring, 5/8", #75.....$.40
15-214.....Snap Ring, 11T .....$.55
15-216.....Snap Ring, 12T .....$.60

Draggin Skin Clutch

Max-Torque's Draggin Skin Clutch weighs only 1.25 lbs. Engagement is easily adjusted from 2200 RPM to 4500 RPM's. Clutch kit includes: one complete clutch with a 10 tooth sprocket, black shoes and brown springs, one set each of white, yellow, green and purple springs as well as a set of 7 gram weights and snap ring. This clutch is for the 4 cycle 120 XCR, Z 120 and Mini Z sleds with a #40/41/420 chain.

3/4" Bore - #40 Chain
15-500.....Draggin Skin Clutch, 3/4" Bore, #40/41/420 chain $149.95
Sprockets
15-510.....10T Sprocket w/Drum, 3/4", #40 .....$22.50
15-614.....11T Sprocket w/Drum, 3/4", #40 .....$28.95
15-615.....12T Sprocket w/Drum, 3/4", #40 .....$28.95
15-616.....13T Sprocket w/Drum, 3/4", #40 .....$28.95
15-617.....14T Sprocket w/Drum, 3/4", #40 .....$28.95
Drums
15-624.....Drum, 10T, #40 .....$6.95
15-625.....Drum, 11T, 12T, 13T & 14T, #40 .....$8.95
Replacement Parts
15-512.....Sleeve Snap Ring, 3/4", #87.....$.50
15-514.....10T Snap Ring, #131 .....$.55
15-626.....Snap Ring for 11, 12, 13 & 14T #40 Sprockets .....$.60
15-516.....3/4" Hub, Sleeve & Back Plate $23.95
15-518.....Fiber Washer, 3/4" .....$.30

Draggin Skin Clutch Components

Springs
15-170.....Spring, 2200 Engagement, Black, 9 pcs. $7.50
15-172.....Spring, 2400 Engagement, Red, 9 pcs. $7.50
15-174.....Spring, 2800 Engagement, Brown, 9 pcs. $7.50
15-176.....Spring, 3100 Engagement, Blue, 9 pcs. $7.50
15-178.....Spring, 3400 Engagement, Green, 9 pcs. $7.50
15-180.....Spring, 3900 Engagement, Purple, 9 pcs. $7.50
15-182.....Spring, 4100 Engagement, Yellow, 9 pcs. $7.50
15-184.....Spring, 4500 Engagement, White, 9 pcs. $7.50
Weights/ Shoes
15-204.....10 g weights, 9 pc. $6.75
15-205.....7 g weights, 9 pc. $6.75
15-206.....Red Shoes, 3 pc. $49.95
15-207.....Matted Shoes, 3 pc. (standard) $49.95
Parts
15-200.....3/16" x 1/2" Key .....$.35
15-202.....Spring Ring $7.65
15-203.....Spring Ring Snap Ring .....$.75

SS Clutch, 3/4" Bore

The "SS" Series (six shoes) is the standard clutch on the XCR 120 and Z 120. It comes with wedge shoes, a green racing spring and 10T sprocket. With the wedge shoes it will start at 1900 RPM and will lock up at 2300-2400 RPM. Fits chain #40, #41 and #420.

15-600.....SS Clutch Kit, 3/4" Bore, 10T $41.95

SS Clutch, 5/8" Bore

The "SS" Series clutch with a 5/8" bore. Fits all Kitty Cat applications. Comes standard with 10T, #35 sprocket and silver spring.

15-601.....SS Clutch Kit, 5/8" Bore, 10T $52.95

Sprockets

15-603.....5/8" Sprocket w/Bushing & Drum, 11T, #35 .....$27.95
15-604.....5/8" Sprocket w/Bushing & Drum, 12T, #35 .....$27.95
15-605.....5/8" Sprocket w/Bushing & Drum, 13T, #35 .....$27.95

TT Clutch

A high performance (track tuned) clutch that can perform under severe operating conditions. The major difference in this clutch versus the "SS" style is the adjustability of the shoes and the higher engagement. By varying the number of shoes installed, the engagement force at a given RPM can be changed. Engagement on this clutch will be above 3000 RPM's. Kit comes standard with 4-shoes, a green spring and a 10T sprocket. When altering shoe configurations, it is important to space the shoes evenly for proper clutch balance. Fits chain #40, #41 and #420.

15-610.....TT Clutch Kit, 3/4" Bore, 10T $48.95

SS & TT Clutch Components

Sprockets

15-510.....10T Sprocket w/Drum, 3/4", #40.....$22.50
15-614.....11T Sprocket w/Drum, 3/4", #40.....$28.95
15-615.....12T Sprocket w/Drum, 3/4", #40.....$28.95
15-616.....13T Sprocket w/Drum, 3/4", #40.....$28.95
15-617.....14T Sprocket w/Drum, 3/4", #40.....$28.95
15-620.....Sprocket & Bushing, 10T $13.95

Drums

15-624.....Drum, 10T, #40 (non-machined) $6.95
15-625.....Drum, 11T, 12T, 13T & 14T, #40 .....$8.95

Shoes

15-660.....SS Style Shoe, ea. $2.95
15-662.....TT Style Shoe, ea. $2.95
15-664.....Wedge Style Shoe, ea. $2.95

Springs

15-642.....Blue Spring, .054", 1800 Engagement* $6.50
15-644.....Silver Spring, .059", 2000 Engagement* $6.50
15-646.....Green Racing Spring, 2400 Engagement* $7.25
15-647.....Black Racing Spring, 2800 Engagement* $8.75

Snap Rings

15-514.....Snap Ring, 10T, #131 .....$.55
15-626.....Snap Ring, 11T, 12T, 13T & 14T, #156 .....$.60
15-640.....Snap Ring, Shoe Retainer Plate .....$.45

Parts

15-622.....Bushing, 3/4" $2.95
15-518.....Fiber Washer, 3/4" .....$.30
15-630.....Shoe Retainer Plate $5.95
15-666.....Drive Plate, SS $6.15
15-668.....Drive Plate, TT $9.25
15-670.....Hub & Sleeve $8.95

*Engagement shown is SS Clutch engagement.

Performance Clutch Kits

This Comet clutch allows for quicker RPM's by reducing clutch diameter from 4" to 3 1/2". Come standard with 11T gear and red springs. Gearing 11T on the top and 36T on the bottom increases speed to approximately 15 mph. The brake strap is required with this clutch conversion. Fits Mini Z, XCR 120 & Z 120.

Kit

15-300.....Performance Clutch Kit, 3/4" Bore, 11T.....$69.99

Components

15-308.....Springs, 2 pc., Blue (Medium) $6.99
15-310.....Springs, 2 pc., Black (Heavy) $9.99
15-320.....Brake Strap $19.95

Comet 20 Series 3/4" Top Width Belts

Comet belts for Mini-Sled applications. Belts are of the Kevlar type, have a width of 3/4", are tapered 13 degrees on each side and are .375" thick. We offer them in three different lengths. Center distance listed is for a 6" driven.

15-800.....Comet 20 Series Belt, 203578A, 27.360" OC, 7" Center $22.95
15-802.....Comet 20 Series Belt, 203579A, 28.330" OC, 7 3/16" Center.....$22.95
15-804.....Comet 20 Series Belt, 203580A, 29.280" OC, 7 5/8" Center.....$22.95

Sportech Performance Gearing

True pitch gears that will provide clean, non-binding performance. CNC machined from billet aluminum, they are available in a wide range of sizes to accommodate a variety of riders, riding styles and riding/track conditions. Attached with four bolts, the sprocket can be changed without removing the hub from the driveshaft. Available for #40 chain. Order components separately.

Gearing Hubs

15-339.....Gearing Hub, XCR 120 .....$46.95
15-340.....Gearing Hub, Mini Z/Rev $46.95
15-341.....Gearing Hub, Z-120 .....$46.95

Sprockets

15-342.....Sprocket, 28T $41.95
15-343.....Sprocket, 30T $41.95
15-346.....Sprocket, 32T $41.95
15-348.....Sprocket, 34T $41.95
15-350.....Sprocket, 36T $41.95
15-351.....Sprocket, 38T $41.95
15-354.....Sprocket, 39T $41.95
15-353.....Sprocket, 42T $41.95

Accessories

15-356.....Quick Change Footwell Kit, (self tapping fasteners).....$5.99

Sportech Performance Chain

Able to withstand the abuse of a mini sled, this chain is less expensive than the D.I.D. Includes one master link.

15-715.....Performance 420 Chain, 42".....$19.95

#35 EK Chain

This Quality #35 EK Chain is available in the Silver Pro race quality chain, having reduced friction as compared to stock. #35 chain is standard in 5/8" bore Kitty Cats and is sold with one master link. A deluxe Chain Tool is available to easily adjust #35 chain to desired length. The highest tensile #35 chain available.

Silver Pro Chain
15-704…..#35 Silver Pro Chain, 106 Links (40") $32.95
15-706…..#35 Silver Pro Master Link $2.65
Tool
15-708…..#35 Deluxe Chain Tool $29.95

#420 D.I.D. Chain

The #420 D.I.D. Chain features solid rollers, shot peened components, a special alloy steel material and is 44% stronger than the #40 chain that is stock in the new 120cc series sleds. Master Links are also sold separately.

15-710…..#420 D.I.D. Chain, 104 Links $32.75
15-712…..#420 Master Links.....$1.95

Heavy Duty Chain Tool

This heavily constructed chain tool is accompanied by a heat treated, hardened steel tip for tool longevity. This tool also features a knurled handle for better grip when using. Will break all chains from 420-530. An excellent addition to your tool box.

15-717…..Heavy Duty Chain Breaker, 420-530 Chain $34.95

Mini Track & Drivers

Genuine stock OEM replacement track and drivers for the Polaris 120cc machine.

15-060.....Polaris Track, XC-120 .....$201.95
15-062.....Polaris Drive Sprocket, XC 120, ea. $15.50

Mini Anti Ratchet Drivers

One tooth larger than stock, they are designed to drive off the track clips instead of the lugs, which reduces track damage when using high HP engines. They also reduce track rolling resistance which equals more speed using less power (not legal for stock class racing). Shaft not included.

15-085.....Anti-Ratchet Drive Wheel, 5-tooth, Polaris, pr. $63.95
15-086.....Anti-Ratchet Drive Wheel, 6-tooth, Arctic Cat, pr. $63.95

Titanium Drive Shaft & Drive Wheels

This stock dimension titanium drive shaft weighs half of stock with much greater strength. Drive wheels are OEM Arctic Cat and come separate from the shaft.

15-100….Titanium Drive Shaft, Kitty Cat $115.00
15-102.....Drive Wheel, Kitty Cat $15.65

Bulldozer Hood

Though the Bulldozer hood may not be a pretty picture, it is beautiful when the bottom is trimmed to fit stock belly pan or left longer for running without a belly pan. Windshield sold separately.

15-252…..Hood, 120 Bulldozer Chassis $165.00
15-251…..Windshield, 120 Bulldozer Chassis $125.00

Mini-Mod Hood

A lightweight fiberglass hood designed for your mod Kitty Cat.

15-250…..Kitty Cat Hood $165.00

Sportech Mini-Tach

The ultimate mini-sled tuning device! You can accurately record up to 10,000 RPM and monitor your total run time. An excellent way to find the edge against your competition.

15-390.....Mini-Tach, 4-Stroke $57.95

Mini Tank Assembly

Available in 1.5 qt. And 2.5 qt. sizes to fit your needs. The 1.5 qt. tank comes as a complete assembly with tank, cap, clamp and aluminum bracket. Order all components separately for 2.5 qt. Tank.

Tank Assembly
06-932A...Single Tank Assembly, 1.5 qt. $49.95
Options
06-942…..Fuel Tank, 2.5 qt., 7 3/4" wide x 8 1/2" long x 4" tall $45.00
06-943…..Aluminum Mounting Bracket, 2.5 qt.....$15.00
06-934…..Fuel Tank, 1.5 qt., 4 3/4" wide x 6" long x 4" tall (Kitty Cat) $25.50
06-933…..Aluminum Mounting Bracket, 1.5 qt.....$14.00
06-940…..Clamp, Single Tank $3.50
06-936…..Cap, Small $6.50

Mini 120's and Kitty Cat's

Competition accessories designed for the Mini 120's and Kitty Cats. Children start their racing careers almost as soon as they can walk. Start them with the best traction products available.

Studs

Push through & t-nut style studs for your mini racer. Woody's recommends using round backers. Oval studs are 30 degree steel with Sno-X studs being 60 degree carbide.

Sno-X
04-276…..Traction Master, GDP6-8750, 24 pc., .875", Push-Thru $50.95
Oval Push-Thru
04-508…..Eliminator Traction Master, GEP-8750, 48 pc., .875" $81.95
04-506…..Eliminator Traction Master, GEP-7500, 48 pc., .750" $81.95
04-504…..Eliminator Traction Master, GEP-7000, 48 pc., .700" $81.95

T-Nut Style Studs

The 04-594 stud package includes 24 studs, backers and t-nuts. All are 30 degree.

04-599.....Eliminator Steel Stud, GEL-6000, 48 pcs., .600" $59.95
04-381.....Eliminator Steel Stud, GEL-7000, 48 pcs., .700" $48.95
04-385.....Eliminator Steel Stud, GEL-7500, 48 pcs., .750" $48.95
04-594.....Eliminator Steel Stud, DEL-8000, 24 pcs., .800" $45.95

T-Nuts

Available in the standard version and also heat treated. The threaded barrel on the short t-nut is .187" while the others are .230" long

04-664.....3/4" T-Nut, Short, ATB-3825, 48pcs. $8.95
04-666.....3/4" Dished T-Nut, Short, ATD-7500, 48pcs. $29.95
04-660.....3/4" T-Nut, ATR-3750, 48 pcs. $8.95
04-661.....3/4" T-Nut, Hardened, ATRH-3750, 48pcs. $13.95
04-667.....15/16" Dished T-Nut, Short, ATD-9380, 48 pcs. $29.95

Backing Plates

04-634.....Round Aluminum Plate, AWA-3700, 24 pcs.....$12.95
04-635.....Round Aluminum Plate, AWA-3700-B, 96 pcs. $46.95

Carbides

Available for Kitty Cats and 120's. All are 60 degree carbides and are available in 4", 5" and 6" depending on model. Additional holes in ski may be required. Oval runners may be adapted to other brand skis. Sold as pairs.

Sno-Cross

04-581.....Carbide Runner, SXP-1200, 4" Polaris $70.95
04-589.....Carbide Runner, SXA-1200, 4" Arctic $70.95
04-591.....Carbide Runner, SXS-1200, 4" Ski-Doo $70.95

Oval

04-581.....Carbide Runner, SXP-1200, 4" Polaris $70.95
04-595.....Carbide Runner, CAT-3000, 5" Arctic $84.95
04-587.....Carbide Runner, CAT-4000-1, 6" Arctic $84.95
04-597.....Carbide Runner, MIN-6000, 5" Ski-Doo $84.95
04-598.....Carbide Runner, MIN-5000, 4"& 6" Ski-Doo $84.95

USI Carbides

The 10" carbide runner designed for USI's Flatliner racing ski can be shortened to any length desired. Sold in pairs.

04-931.....Carbide Runner, USI-1060, 10"-60 Degree $139.95
04-930.....Carbide Runner, USI-1070, 3"-120 Degree $45.00

Mini Champ Ski

Extruded aluminum IFS Skis in 12" and a 20" stock length. Ski spindle width is 2 1/4" but can be adapted to Kitty Cat or Mini 120's. The ski comes complete with hoop. Sold individually.

Skis

15-120A...Extruded Ski, Assy, 12", ea. $125.00
15-121A...Extruded Ski, Assy, 20", ea. $125.00

Components

15-122.....Mini-Ski Hoop, 12" ski $16.95
15-123.....Mini-Ski Hoop, 20" ski $16.95

PowerMadd Mini-Ski

These skis are the ultimate for Pro Stock and Open-Mod Drag racing. The high quality compression molded ski reduces weight while increasing strength and durability. Great for Grass Drag racing, these skis are also an excellent performance upgrade for all Mini Sleds. Some sleds may require fabrication in order to attach to the spindles. Come with Steel Wear Bar. Order Saddle Kits separately.

Skis

03-414.....Silver Plastic Mini-PowerMadd Ski, pr. $169.95
03-415.....Green Plastic Mini-PowerMadd Ski, pr. $169.95
03-418.....Black Plastic Mini-PowerMadd Ski, pr. $169.95
03-419.....Blue Plastic Mini-PowerMadd Ski, pr. $169.95

Ski Components

03-424.....PowerMadd Loop Blackout Kit, ea. $14.95
03-426.....Replacement Ski Hoop, ea. $12.95

Mini-Ski Saddle Kit

03-421.....Saddle Kit, Arctic Z120 .....$39.95
03-422.....Saddle Kit, Polaris XCR 120 .....$39.95
03-423.....Saddle Kit, Ski-Doo Mini-Z $39.95

Replacement Wear Bars

03-425.....Steel Wear Bar, pr. $29.95
03-427.....Carbide Wear Bar, 5", 60 Degree Carbide, pr. $54.95
03-428.....Carbide Wear Bar, 3", 120 Degree Carbide, pr. $34.95

TM24 Mikuni Carburetor

This carburetor is an excellent choice for many different applications. The Mikuni flat slide carbs offer better atomization of fuel, and use jets that are readily available.

06-105.....Mikuni Carburetor, TM24, ea. $141.75

Governor By-Pass Kit

A simple kit that eliminates the effect of the governor while keeping intact.

15-363.....Governor By-Pass Kit, Polaris $6.95
15-364.....Governor By-Pass Kit, Arctic $6.95
15-365.....Governor By-Pass Kit, Ski-Doo $6.95

Fox Float R Shocks

This incredibly light, best performing oil dampened air shock that the market has to offer keeps getting better and is finding its way into the snowmobile market via the racing scene. Available in two lengths, the 6.5" weighs only .44 lbs., and the 7.875" weighs only .55 lbs. The Fox R shock has adjustable rebound. The 6.5" shock has 1.5" of travel and the 7.875" shock has 2" of travel. These shocks are designed to be used in mini sled applications or in application where shorter lengths are desired. Sold individually.

11-329.....Mini Fox Float R Shock, 6.5" Length, 1.5" travel, ea. $254.95
11-333.....Mini Fox Float R Shock, 7.875" Length, 2" travel, ea. $254.95

Fox MXR Float Shocks

Wahl Brothers Racing has teamed up with Fox shocks to bring you the lightest, most adjustable shock in the snowmobile market place. The FLOAT MXR shock is an ultra light shock that weighs only 1.1 lbs. at 10.25". The new Float Shock has many new features, including AVA, a technology that incorporates new levels of fine-tuning adjustment. AVA increases or decreases the volume of the positive air in the spring chamber. This allows the rider to alter the shape of the spring curve. AVA allows as much as 200 lbs. of adjustment in spring rate. Instead of using an external spring, the internal air chamber can be adjusted with an included air pump.

Available in two standard lengths, you can add shaft extensions to get you to your desired length. The 10.25" can be taken to 15" and the 9.5" shock can be lengthened out to 13.5". Shocks come with all necessary hardware. Purchase extensions separately.

Shocks

11-337A…Fox Shock, Float, MXR, 9.5", pr. $620.00
11-343A…Fox Shock, Float, MXR, 10.25", pr. $620.00

Pump

11-341…..Fox High Pressure Pump with Bleed $30.00

Apparel

Super Seer Face Shield

The shield most used by oval and cross country racers. Super Seers double lens shield works like a storm window by keeping dead air space between the inner and outer lenses. This helps eliminate fogging and freezing. Available in a standard 5 1/2" length or a long 7" length. Snaps are also available for your helmet.

Standard Vari Shield

17-002... ..Super Seer Shield, Standard, Clear $33.95
17-003... ..Super Seer Shield, Standard, Smoke $35.95
17-004... ..Super Seer Shield, Standard, Gradient $35.95

Long Vari Shield

17-006... ..Super Seer Shield, Long, Clear $35.95
17-007... ..Super Seer Shield, Long, Smoke.....$37.95
17-008... ..Super Seer Shield, Long, Gradient $37.95

Snaps

Stainless Steel 9/16" Diameter stud can be riveted to your helmet for shield fastening or for riveting seat fasteners to your tunnel.

17-010... ..Stainless Steel Snap, Male, ea. .....$.30
17-011A....Stainless Steel Snap with Rivets, Male, 3pcs. $1.50
14-462... ..Closed End Aluminum Rivet, 1/8", .300" long, 25pcs.....$3.00

B-Wear Protective Gear

Protective vests are just as important as your helmet is. These specially designed protective vests protect the upper arm, ribs, abdomen, shoulder and collarbone, spinal column and kidneys. Composed of a high density, well ventilated foam, the vests are extremely comfortable to wear. It doesn't matter if you ride competitively or just for fun, protect yourself with B-Wear. Durable, adjustable and washable. Measure around your chest for proper fit.

17-178…..B-Wear Protective Gear, Junior, 18"-30".....$195.00
17-180…..B-Wear Protective Gear, Small, 30"-36" $249.00
17-182…..B-Wear Protective Gear, Medium, 36"-40" $249.00
17-184…..B-Wear Protective Gear, Large, 40"-44" $249.00
17-186…..B-Wear Protective Gear, X-Large, 44"-48" $249.00
17-188…..B-Wear Protective Gear, XX-Large, 48"-52" $269.00

Elbow Guards

With a high-impact plastic shell and EVA foam lining, these elbow guards are highly recommended. Dual elastic straps hold them in place. Sold in pairs.

17-190…..Comp Elbow Guards, Youth $21.95
17-191…..Comp Elbow Guards, Adult.....$23.95

Leatt MOTO GPX & Club

The Leatt-Brace is an injection produced glass reinforced nylon or carbon fiber and Kevlar neck brace system designed by medical professionals to help prevent extreme head movement while participating in motor sport activities. The Sport model is constructed of GRN (glass reinforced nylon) on the lower section and Carbon Fiber on the upper section making it slightly lighter (780g) in weight compared to the Club model (850g) which is construction of GRN in both the upper and lower sections. Both offer equal protective properties. Size small is recommended for boys age 4-16 and ladies, medium size is recommended for all other.

17-175.....MOTO GPX Club Leatt Brace, Small $395.00
17-177.....MOTO GPX Club Leatt Brace, Medium $395.00
17-171.....MOTO GPX Sport Leatt Brace, Small $440.00
17-173.....MOTO GPX Sport Leatt Brace, Medium $595.00

Leatt ADVenture

The Leatt® ADVenture is an injection molded glass reinforced nylon neck brace system. The design of the Leatt® ADVenture prevents the helmet/head from projecting over the brace and therefore prevents a fulcrum action, which has been documented in literature pertaining to the use of collar devices. The Leatt® ADVenture works with most types of body armor and chest protectors. Over long distances, the Leatt® ADVenture will also offer some relief from neck fatigue. The Leatt® ADVenture is compatible with all motorcycle helmet types and our design allows riders an adequate range of movement. Size small is recommended for boys age 4-16 and ladies, medium size is recommended for all other.

17-196....Leatt Adventure Brace, Small.....$285.00
17-198....Leatt Adventure Brace, Medium.....$285.00 .

Wahl Racing Caps

These baseball style caps are high quality with an embroidered logo.

17-543.....Red/Black Logowear Cap.....$20.00
17-546.....Black Logowear Cap.....$20.00

Wahl Stocking Hats

60% cotton, 40% acrylic hats with embroidered logo. One size fits most.

17-540.....Red/Black Logowear Beanie.....$15.00
17-541.....Red/Black Logowear Hat with Cuff.....$15.00
17-542.....Black Logowear Hat with Cuff.....$15.00

Wahl Zip-Front Hooded Sweatshirts

A Wahl Brothers 12 oz. Zip-Front Hooded Sweatshirt to help you keep the cold out and the heat in. Get one for yourself or your favorite race fan. They sport a screen-printed front pocket logo and an enlarged version on the back.

Black Zip-Up Sweatshirts
17-755.....Black Zip-Up Hooded Sweatshirt, Small.....$40.00
17-756.....Black Zip-Up Hooded Sweatshirt, Medium.....$40.00
17-757.....Black Zip-Up Hooded Sweatshirt, Large.....$40.00
17-758.....Black Zip-Up Hooded Sweatshirt, XL.....$40.00
17-759.....Black Zip-Up Hooded Sweatshirt, 2XL.....$40.00

Wahl Hooded Sweatshirts

A Wahl Brothers 12 oz. Hooded Sweatshirt to help you keep the cold out and the heat in. Get one for yourself or your favorite race fan. They sport a screenprinted front center logo and an enlarged version on the back.

Black Hooded Sweatshirts
17-741.....Black Hooded Sweatshirt, Small.....$40.00
17-742.....Black Hooded Sweatshirt, Medium.....$40.00
17-743.....Black Hooded Sweatshirt, Large.....$40.00
17-744.....Black Hooded Sweatshirt, XL.....$40.00
17-745.....Black Hooded Sweatshirt, 2XL.....$40.00

Grey Hooded Sweatshirts
17-748.....Grey Hooded Sweatshirt, Small.....$40.00
17-749.....Grey Hooded Sweatshirt, Medium.....$40.00
17-750.....Grey Hooded Sweatshirt, Large.....$40.00
17-751.....Grey Hooded Sweatshirt, XL.....$40.00
17-752.....Grey Hooded Sweatshirt, 2XL.....$40.00

For more Logo Wear Items visit www.wahlracing.com

Miscellaneous

ISR Racing Yearbook

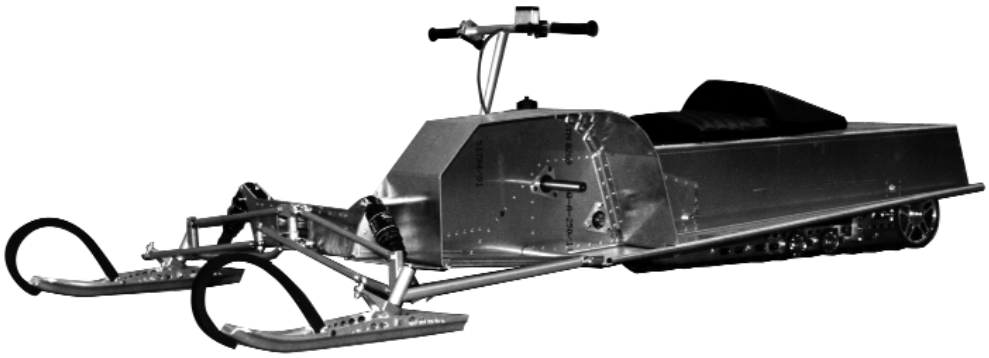
The International Snowmobile Racing Yearbook covers all the current rules and rule changes for all snowmobile racing venues. This book is the latest information available anywhere on snowmobile racing.

17-500.....ISR Racing Yearbook.....$7.95

Wahl Bros. Drag Chassis

The Wahl Bros. Drag Chassis is custom built to suit your application. Featuring an Independent Front Suspension with Fox MXR Float Shock absorbers or in a vintage leaf spring version. This is a great machine for Ice, Snow or Grass! In addition your chassis will also include:

Titanium Shafts
9 or 10 Tooth Drive Sprockets
Billet Oil Bath Chaincase
Dual Hydraulic Drive Shaft Brakes
Nose Cone Hood
Motorplate
Fuel Tank
Seat



Terms and Conditions

Ordering
Orders may be placed by phone, fax, e-mail, mail or on our website. Be sure to double check all information before submitting your order. Fax line is open 24 hours a day.

Payment
Wahl Bros. Racing accepts Visa, MasterCard, Discover and American Express credit cards as method of payment. Orders may be shipped C.O.D. but you must have an established credit history in order to do so. Any C.O.D. order over $500.00 must be paid by certified check or money order upon delivery. Oversized orders that ship via common carrier truck must be prepaid prior to shipping. All international orders must be prepaid by credit card or certified check/money order prior to shipping.

Shipping
All orders will be shipped SpeeDee (where available), FedEx or UPS unless otherwise requested. The carrier assumes responsibility for all items in transit. Title of merchandise passes to the customer upon delivery to the carrier. All losses or damages are to be reported immediately to the carrier by the customer upon delivery. Shortages or incorrect items received must be reported within 3 days of receipt.

Warranty
Wahl Bros. Racing offers no express, implied, or statutory warranty on items manufactured or services performed. Purchased items manufactured by companies other than Wahl Bros. Racing may carry their own warranty.

Returns
You may return new, unused parts within 30 days for exchange or in-store credit. You must call for an RGA (return goods authorization) number prior to returning anything. Any items returned after 30 days are subject to a 15% restocking fee. Returns will not be accepted after 60 days. Returned items must be in new, unused condition. An original invoice copy must accompany all returns. Refused COD's are subject to collection.

Hours
Winter office hours (October-February) are 8:30 a.m. to 5:30 p.m. CST Monday through Friday. Summer hours (March-September) are 8:30 a.m. to 5:00 p.m. CST Monday through Friday.

Back-Ordered Parts
Items not in stock at time of shipment will be placed on back-order status. Back-ordered items will be shipped as they become available. Customer bears sole responsibility to cancel backorders if they wish to do so. Customers are responsible for all freight and handling charges.

International Customers
All Canadian and overseas shipments must be paid by credit card or prepaid with certified check or money order before shipment. All purchases are to be paid in U.S. Funds only.

Pricing
All prices listed are in U.S. Funds and are subject to change without notice due to increases in material costs, production costs, and special tooling changes. We make every effort to hold our prices and ensure competitive pricing. Minnesota residents add 6.875% sales tax to order total. Minnesota sales tax will be added to all orders that are shipped in-state or picked up at our facility.

Dealers
Only registered dealers with approved applications on file with Wahl Bros. Racing at the time of the order will receive dealer pricing. Dealers must have a Sales Tax Exempt Certificate on file with Wahl Bros. Racing. Dealer status will be reviewed annually. Wahl Bros. Racing reserves the right to revoke dealer status at its sole discretion.

Contact Info
Wahl Bros. Racing, Inc.
16860 State Hwy 11
Greenbush, MN 56726
Phone (218)782-2295
Fax (218)782-2297
E-Mail: info@wahlracing.com
Web Site: www.wahlracing.com

Index

A
Air Density Gauge 38, 78
Apparel 84, 85
Asphalt Skis 30
Axle Bushing 12
Axle Conversion 12
Axle Bearings 17
Air Box Fittings 43

B
Battery, 12V DC Gel Cell 76
B-Wear Protective Gear 84
Bearings 11, 17
Bearing, Holder 18
Belt Adjuster 47
Belts 54, 55
Bend-A-Light 78
Boost Bottle 43
Brake Calipers 58, 59
Brake Disc 59
Brake Fluid 63
Brake Hub 59
Brake Line 60
Brake Lever 58
Brake Master Cylinder 57
Brake Pads 58, 60
Bushing, Clutch 45, 47
Bushings, Bronze 67

C
Cable Zip Ties 69
Camoplast Tracks 12, 13
Camoplast Track Clips 13
Carbide Grinder Stand 28
Carbide Runners 27, 28
Carburetors 33, 34
Carb Flange 35
Carb Parts 34-38
Carb Slides 37, 38
Caps, Fuel 41, 42
Caps, Sparkplugs 73
Chain Case 18
Chain Lube 62
Chains 21, 22
Chain Tensioner 22
Choke Cable 41
Chokes 35
Cleaning Products 62, 63
Cleated Suspensions 4
Cleated Tracks 14
Clips, Track 13
Clothing 85
Clutch, Drive 44, 45
Clutch, Drive Service Parts .44-46
Clutch, Drive Springs 49, 50
Clutch, Drive Bolts/Washers .46, 47
Clutch, Driven 51-53
Clutch Rollers 44, 46
Clutch Springs 49, 50
Clutch Spring Tester 50, 78
Clutch Tools 53, 55-57
Clutch Weights 47, 48
Coil Over Adapter Kit 7, 73
Comet Clutches 45, 46
Connectors 76
Cross Shafts 5

D
Degree Wheel 78
Delrin Washers 53
Dial-A-Jet 38
Digitron Gauges 75
Disc, Brake 59
Drain Thing 64
Drive Belts 54, 55
Drive Axle Collar/Locking Hub .16
Drive Shafts 17
Drive Sprockets/No-Slips .14, 15
Drive Sprockets, Involute 15
Drive Wheels Aluminum 15
Driven Clutch 51-53
Duct Tape 66
Dummy ClutchTool 55

E
Elbow Guards 84
Electrical Parts 76
Energy Release 61, 62
Engine Push Arm 68, 69
Exhaust Springs 69
Exhaust Spring Tools 78
Exhaust Wrap 69

F
Fiberglass Hoods 77
Filler Neck 42
Filter, Fuel 42
Filter, K & N 39
Filter, UNI 40
Filter, Pre-Filter Foam 40
Fitch Fuel Catalyst 63
Fittings, Gas Tank 42
Flange, Carburetor 35
Foot Rest 65
Formula 500 Components 70
Fox Shocks 30, 71
Fox Shock Service Tools .71, 80
Front Arm Susp. Adjuster 5
Fuel Cap 41, 42
Fuel Fittings 42
Fuel Line 42
Fuel Pump 43
Fuel Shut-Off Valves 43
Fuel Tanks 41
Fuel Pump Primer Kits 43
Fuel Pump Repair Kits 43
Fyre Jacket 42, 69

G
Gauge, Digitron 75
Gauge, EGT 74
Gauge, Race Pak 74
Gauge, Water Temp 64
Gears 18-21
Grease 62
Green Wheel 28
Grinding Block, Ramp 51, 79

H
Hand Taps 31, 67, 79
Handlebars 32, 68
Handlebar Grips 33, 68
Handlebar Hooks 33
Handlebar Riser Kit 33
Handlebar Tape 33, 68
Heavy Hitter Weights 49
Heel Clicker 49
Helixes 51, 52, 54
Hex Hubs 16
Hoods 77
Hooker Plates 24, 27
Hose Clamps 65
Hyfax 8
HYVO Chain & Gears 20

I
Idler Wheels 11
Inserts, Idler Wheels 12
Impulse Line/Fittings 42

J
Jackshafts 16
Jackstand 79
Jet Needles 36, 37

K
K & N Filters 39
K & N Filter Servicing 39
K & N Precharger 40
Klotz 61
Kill Switches 76

L
Lanyard Cable 76
Leatt Braces 84, 85
Light, Taillight/Brake 76
Lube Kit 41
Lube System 3
Lubricants 22

M
Main Jets 35, 36
Master Cylinder 57
Max Clip for Polaris Clutch 44
Max-Torque 80, 81
Mini 120 Parts 80
Mini 120 Stud/Carbides .28, 82, 83
Mixing Cups 63
Motor Mounts 68

N
Needle Jet 36
Needle & Seat 36
NGK Spark Plugs 73
No-Slip Drive Sprockets 14, 15
Nuts, Jam 31

O
Oil 61
Octane Booster 62

P
Pilot Jets 35
Pocket Tuner 38
Polaris F-500 Brakes. 70
Polaris F-500 Chain Case. 70
Polaris F-500 Engine Comp. 70
Polaris F-500 Front Susp. 70
Polaris F-500 Rear Susp. 70
Power Jet Kit 43
Power-Lift Snowmobile Stand .79
Pre-Filter 40
Primer Kit 43
Pullers, Clutch 56
Pull Rope 69
Pumps, Fuel 69

Q
Quick Couplers 42, 64

R
RacePak Gauges 74
Racers Tape 66
Radiator 63
Ratio Rite 63
Rear Close Off 7, 65
Red Line Assembly Lube 62
Red Line Oil 61
Red Line Water Wetter 63
Reed Spacer Kit 43
Rectifier 76
Rivets 65, 66
Rod Ends 31, 32
Rollers, Clutch 46

S
Safety Wire 70, 79
Scale, Gram 78
Scale, Tension 79
Seats 70
Shield 84
Shims, Clutch 46
Shocks 30, 71, 72
Shock Oil 63, 71, 72
Shock Springs 72
Shock Tools 7, 71, 72
Silencers 69
Siphon Pump 80
Ski Boots 29
Skis 29
Slides, HiperFax 8
Slides, UHMW 8
Slides, Super Slippery 8
Snow Flap 7, 65
Spark Plugs 73
Spark Plug Wires 74
Spindles 32
Spring, Front Arm 5
Spring, Leaf 29
Spring, Suspension 6, 7, 72
Spring Tester 50, 78
Spring, Torsion 2
Sprockets, Anti-Ratchet 14, 15
Sprockets, Drive 15
SLP Push Arm 68
SLP Boost Bottles 43
SLP Clutch Components 50
SLP Clutch Tools 56, 57, 79
Steering Arm 32, 68
Steering Hoop 33, 68
Steering Post 68
Steering Post Support Block 32, 68
Stud Bolts 23
Stud Cutter 27
Stud Hooker Plate/Washers .24, 27
Stud, Lock Nuts 24
Stud, Support Plates 25, 26
Stud, T-Nuts 23
Stud Tools 26, 27
Stud, Picks/Chisels 22, 23
Studs, Push Through 24, 25
Super Seer Shield 84
Suspension, Asphalt 4
Suspension, Cleated Ice 4
Suspension, Grass/Ice 2
Suspension, Lube System 3
Suspension, Oval Race 3
Suspension, Rubber Track 1

T
Taillight 76
Tachometers 75
Tanks 41
Tape, Handlebar 33
Tape, Duct 66
Tape, Non/Skid 66
Tape, Heat Foil 66
TEAM Clutch 53
Temp Gauge 64
Tether Switch 76
Throttle Block 40
Throttle Cables 40, 41
Throttle Levers 40
Thunder Shift Kit 49
Timing System 75
Tools 13, 14, 78
Torque Arms 68, 69
Torque Link 7
TPI Valve 43
Torsion, Bar/Arm 32, 67
T-Nuts 23
Tracks 12, 13
Track Clips 13
Track Tools 13, 79
Traction Products 22-28
Tunnel Extension 65
Tunnel Protectors 7, 70

U
UFO 38
Ultra Hooks & Levers 33
UNI Filters 40

V
V-Force Reeds 38
Velcro 70
Vent 77
Voltage Regulator 76

W
Washers, Delrin 53
Wheel Kit, Asphalt 11
Wheel Kit, Anti-Stab 11
Wheel Kit, Lightweight 10
Wheel Kit, Plastic/Rubber 10
Wheel Kit, Stock 11
Wheel Kit, Sure Stick 11
Wheel Kit, Lightweight 11
Wheel Kit, Wear Resistant 9
Wheels, Billet Aluminum 11
Wheels, Lightweight 11
Wheels, Wear Resistant 11
Windshields 77
Wires, Racing/Hot 74

Y
Yearbook, ISR 84